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(NASA-CR-141831) AERODYNAMIC RESULTS OF A
SEPARATION EFFECTS TEST ON A 0.010-SCALE
MODEL (52-OTS) OF THE INTEGRATED SSV IN THE
AEDC/VKF 40-BY-40 INCH SUPERSONIC WIND
TUNNEL A (IA111), VOLUME 1 (Chrysler Corp.) G3/18

N76-21264

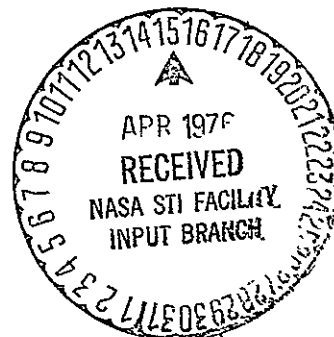
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SPACE SHUTTLE

AEROTHERMODYNAMIC DATA REPORT



JOHNSON SPACE CENTER

HOUSTON, TEXAS

DATA MANAGEMENT services

SPACE DIVISION



CHRYSLER
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AERODYNAMIC RESULTS OF A SEPARATION EFFECTS
TEST ON A 0.010-SCALE MODEL (52-OTS) OF THE
INTEGRATED SSV IN THE AEDC/VKF 40-BY-40
INCH SUPERSONIC WIND TUNNEL A (IA111)

by

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Rockwell International Space Division

Prepared under NASA Contract Number NAS9-13247

by

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Chrysler Corporation Space Division
New Orleans, La. 70189

for

Engineering Analysis Division

Johnson Space Center
National Aeronautics and Space Administration
Houston, Texas

WIND TUNNEL TEST SPECIFICS:

Test Number: AEDC V41A-A3A
NASA Series Number: IA111
Model Number 52-OTS
Test Dates: 27 March through 31 March 1975
Occupancy Hours: 36

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AERODYNAMIC RESULTS OF A SEPARATION EFFECTS
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ABSTRACT

Experimental aerodynamic investigations were conducted March 27 through March 31, 1975, in the AEDC/VKF Tunnel A Facility on a 0.010-Scale Model (52-OTS) of the Integrated Space Shuttle Vehicle. The purpose of the investigation was to obtain data with the SRB in proximity to the Orbiter/External Tank (O/ET) over a large O/ET initial angle of attack and sideslip range. SRB alone (greatly separated from O/ET) data were also required.

The AEDC Captive Trajectory System (CTS), which supported the SRB, was used with the tunnel primary sector (supporting the Orbiter/External Tank) to obtain "grid" type separation effects data. One symmetrical SRB Model was used interchangeably to obtain right-hand and left-hand SRB data.

The entire investigation was conducted at a free-stream Mach number of 4.5 at unit Reynolds numbers of 3.95 and 5.9 million per foot.

This report for IA111 consists of two volumes: Volume 1 contains the data figures and Volume 2 contains the tabulated source data.

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AERO CHARACTERISTICS OF O/ET WITH R/H SRB SEPARATING VERTICALLY			
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AERO CHARACTERISTICS OF L/H SRB SEPARATING VERTICALLY FROM O/ET			
($\alpha_{OT} = 5.0^\circ$, $\beta_{OT} = 5.5^\circ$)	A	B	591-656
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INDEX OF DATA FIGURES (Continued)

SCHEDULE OF COEFFICIENTS PLOTTED:

A) CN, CLM, CA, CY, CYN, CBL vs Z

CONDITIONS VARYING:

B) DLTALF, DLTBTA, X, Y

NOMENCLATURE
General

<u>SYMBOL</u>	<u>PLOT SYMBOL</u>	<u>DEFINITION</u>
a		speed of sound; m/sec, ft/sec
C _p	CP	pressure coefficient; $(p_1 - p_\infty)/q$
M	MACH	Mach number; V/a
p		pressure; N/m ² , psf
q	Q(NSM) Q(PSF)	dynamic pressure; $1/2\rho V^2$, N/m ² , psf
RN/L	RN/L	unit Reynolds number; per m, per ft
V		velocity; m/sec, ft/sec
α	ALPHA	angle of attack, degrees
β	BETA	angle of sideslip, degrees
ψ	PSI	angle of yaw, degrees
ϕ	PHI	angle of roll, degrees
ρ		mass density; kg/m ³ , slugs/ft ³

Reference & C.G. Definitions

A _b		base area; m ² , ft ²
b	BREF	wing span or reference span; m, ft
c.g.		center of gravity
$\frac{l}{c}$ _{REF}	LREF	reference length or wing mean aerodynamic chord; m, ft
S	SREF	wing area or reference area; m ² , ft ²
	MRP	moment reference point
	XMRP	moment reference point on X axis
	YMRP	moment reference point on Y axis
	ZMRP	moment reference point on Z axis

SUBSCRIPTS

b	base
l	local
s	static conditions
t	total conditions
∞	free stream

NOMENCLATURE (Continued)

Body-Axis System

<u>SYMBOL</u>	<u>PLOT SYMBOL</u>	<u>DEFINITION</u>
C_N	CN	normal-force coefficient; $\frac{\text{normal force}}{qS}$
C_A	CA	axial-force coefficient; $\frac{\text{axial force}}{qS}$
C_Y	CY	side-force coefficient; $\frac{\text{side force}}{qS}$
C_{A_b}	CAB	base-force coefficient; $\frac{\text{base force}}{qS}$ $-A_b(p_b - p_\infty)/qS$
C_{A_f}	CAF	forebody axial force coefficient, $C_A - C_{A_b}$
C_m	CIM	pitching-moment coefficient; $\frac{\text{pitching moment}}{qS l_{REF}}$
C_n	CYN	yawing-moment coefficient; $\frac{\text{yawing moment}}{qS b}$
C_l	CBL	rolling-moment coefficient; $\frac{\text{rolling moment}}{qS b}$

Stability-Axis System

C_L	CL	lift coefficient; $\frac{\text{lift}}{qS}$
C_D	CD	drag coefficient; $\frac{\text{drag}}{qS}$
C_{D_b}	CDB	base-drag coefficient; $\frac{\text{base drag}}{qS}$
C_{D_f}	CDF	forebody drag coefficient; $C_D - C_{D_b}$
C_Y	CY	side-force coefficient; $\frac{\text{side force}}{qS}$
C_m	CIM	pitching-moment coefficient; $\frac{\text{pitching moment}}{qS l_{REF}}$
C_n	CLN	yawing-moment coefficient; $\frac{\text{yawing moment}}{qS b}$
C_l	CSL	rolling-moment coefficient; $\frac{\text{rolling moment}}{qS b}$
L/D	L/D	lift-to-drag ratio; C_L/C_D
L/D_f	L/DF	lift to forebody drag ratio; C_L/C_{D_f}

NOMENCLATURE (Continued)
(Additional)

<u>SYMBOL</u>	<u>PLOT SYMBOL</u>	<u>DEFINITION</u>
δ_a	AILRON	Orbiter aileron deflection angle, deg.
$\alpha_{O/T}$	ALP-OT	Orbiter/external tank angle of attack, deg.
α_{SRB}	ALP-B	SRB angle of attack, deg.
δ_{BF}	BDFLAP	Orbiter body flap angle, deg.
$\beta_{O/T}$	BET-OT	Orbiter/external tank angle of sideslip, deg.
β_{SRB}	BET-B	SRB angle of sideslip, deg.
C_{PB1}, C_{PB2}	CPB1, CPB2	Base-pressure coefficients (PB1-P8, PB2-P8)/Q8
C_{PC}	CPC	Model cavity-pressure coefficient, (PC-P8)/Q8
	CTS	Captive Trajectory System
	DLTALF	(ALP-BS) - (ALP-OT), deg.
	DLTBTA	(BETA-BS) - (BET-OT), deg.
δ_e	ELEVON	Orbiter elevon deflection, deg.
	L1, L2, L3, LREF	Moment coefficient reference lengths, orbiter body length (nose to base excluding the body flap, model scale), 12.903 in.
	LM	Model length, 18.469 for orbiter/external tank, in., 17.894 for SRB, in. (Used only for XCP/L, YCP/L calculations)
M_∞	MACH	Free-stream Mach number
	GRID	Location, on a predetermined grid network, of SRB with respect to O/ET

NOMENCLATURE (Continued)
(Additional)

<u>SYMBOL</u>	<u>PLOT SYMBOL</u>	<u>DEFINITION</u>
	OTS	Orbiter - tank - SRB model
	PB1,PB2	Model base pressures, psia
	PC	Model cavity pressure, psia
$\phi_{O/T}$	PHI-OT	Orbiter/tank roll angle (always zero except for balance deflection) deg.
ϕ_{SRB}	PHI-S	SRB roll angle (always zero for these tests) deg.
P_o	PO	Tunnel stilling chamber pressure, psia
P_∞	P8	Free-stream static pressure, psia
q_∞	Q8	Free-stream dynamic pressure, psia
	RE/FT	Free-stream unit Reynolds number, ft^{-1}
δ_R	RUDDER	Rudder deflection angle (always zero for these tests), deg.
	SREF	Reference area, orbiter wing area, 38.736 in^2
δ_{SB}	SPDBRK	Speed brake deflection (always zero for these tests), deg.
	SRB	Solid rocket booster
	SSV	Space shuttle vehicle
T_o	TO	Tunnel stilling chamber temperature, °R
T_∞	T8	Free-stream static temperature, °R
	VKF	von Karman facility
	W	Model weight, lbs.

NOMENCLATURE (Continued)
(Additional)

<u>SYMBOL</u>	<u>PLOT SYMBOL</u>	<u>DEFINITION</u>
	X	Longitudinal displacement (positive downstream) of the SRB nose from its mated position with respect to the orbiter/external tank; in. full scale
	XCG	Distance from model nose to moment reference point along model x-axis, Orbiter/Tank: 7.681 inches from Tank nose (excluding lightning rod); SRB: 10.585 inches
	XCP/L	Normal-force center of pressure in percent of model reference length, XCG/LM - (CLM/CN) (L1/LM)
	XMRP	Moment reference point longitudinal location
	XT	Longitudinal moment transfer distance used to transfer moments from the balance reference point to the model moment reference center, positive upstream, inches
	XS	SRB longitudinal coordinate, in.
	XO	Orbital longitudinal coordinate, in.
	XT	External tank longitudinal coordinate, in.
	YC	Lateral displacement (positive to the right for the left and right booster) of the booster nose from its mated position with respect to the orbiter/tank, in. full scale
	Y	Lateral displacement corrected for rolling moment deflection of the orbiter/tank balance: $Y = YC + 3.36 \sin \phi_D$ for SRBLI (see Configurations Investigated Section for definition of SRBLI and SRBRL) $Y = YC - 3.36 \sin \phi_D$ for SRBRL; in. full scale

NOMENCLATURE (Concluded)
(Additional)

<u>SYMBOL</u>	<u>PLOT SYMBOL</u>	<u>DEFINITION</u>
	\dot{Y}_{CP}/L	Side-force center of pressure relative to model nose (tank nose for orbiter/tank model) and ratioed to model length, $XCG/LM - (CLN/CY) (L2/LM)$
	YMRP	Moment reference point lateral location
	YT	Lateral moment transfer distance used to transfer moments from the balance reference point to the model moment reference center, positive to the right, inches
	YS	SRB lateral coordinate, in.
	YO	Orbiter lateral coordinate, in.
	YT	External tank lateral coordinate, in.
Z	\dot{Z}	Vertical displacement (positive down) of the booster nose from its mated position with respect to the orbiter/tank, in. full scale
	ZMRP	Moment reference point vertical location
	ZT	Vertical moment transfer distance used to transfer moments from the balance reference point to the model moment reference center,
	\dot{Z}_S	SRB vertical coordinate, in.
	ZO	Orbiter vertical coordinate, in.
	ZT	External tank vertical coordinate, in.
	ϕ_D	Rolling moment deflection of the orbiter/tank balance, deg.

REMARKS

The aerodynamic data obtained consisted of force and moment measurements on the Orbiter/External Tank (O/ET) and Solid Rocket Booster (SRB) models at Mach 4.5 during simulated SRB staging. One SRB model, mounted on the VKF Captive Trajectory System (CTS), was used to simulate the left and right SRB when the O/ET model was yawed. Test variables included O/ET angles of attack and sideslip (both 0 to 15 deg.); SRB angles of attack (0 to -20 deg.) and sideslip (+4 to -16 deg. on the right SRB and 0 to 16 deg. on the left SRB) relative to the O/ET model; and full scale vertical, lateral, and axial separation distances of the SRB relative to its launch position of 0 to 500, 0 to 400, and 0 to 1200 inches (full scale), respectively. All data were obtained at a free-stream Reynolds number of 5.9 million per foot except when $\beta_{O/T} = 15$ deg., which was obtained at 3.9 million per foot because of load limitations on the O/ET balance. Data were also obtained on the individual models and are referred to as "O/ET isolated" and "SRB isolated." Before using the data as presented herein, check the following list of deviations:

1. The SRB base pressure transducer became inoperative during the second day of testing and has been deleted after data group number 1397 (data set number SV8142).
2. "O/ET isolated" data were obtained with the SRB model positioned sufficiently downstream of and above the O/ET model to provide interference free flow for the O/ET model.

3. "SRB isolated" data were obtained with the O/ET model retracted from the wind tunnel.
4. XCP/L and YCP/L were not calculated for the O/ET model when the absolute normal and side forces were less than 0.5 lb. and 0.2 lb., respectively.
5. XCP/L and YCP/L were not calculated for the SRB model when the absolute normal and side force was less than 0.05 lb., respectively.
6. Y is the corrected value calculated for each data point to account for the roll deflection of the O/ET balance
7. The model is axisymmetric; therefore negative sideslip data may be obtained by interchanging the right-hand and left-hand SRB data and reversing the signs of the lateral coefficients for both the SRB and O/ET.

CONFIGURATIONS INVESTIGATED

The 0.010-scale 52-OTS model consisted of an orbiter, external tank and one SRB. Full scale tank protrusions and tank-to-orbiter attach hardware and tank nose lightning rod were simulated (refer to Fig. 2). The SRB model was symmetrical, without separation motors, and was used interchangeably for either the left-hand or right-hand booster.

The Orbiter/Tank combination was mounted on the AEDC 0.85 inch diameter 4.00-Y-36-049 six-component internal strain gage force-moment balance. The balance was located in the Orbiter model with balance moment center at $X_B = 10.506$, $Y_B = 0$, and $Z_B = 4.00$. This, in turn, was sting mounted on the tunnel primary sector.

The SRB was mounted on the AEDC 0.65 inch diameter 4.06-Y-36-020 balance with balance moment center at $X_B = 12.585$, $Y_B = 0$, and $Z_B = 4.00$.

The entire test was conducted with all orbiter control surfaces set at their null positions.

The components of each model are described below. Note that the Orbiter-to-Tank attach hardware is considered a part of the tank model.

Orbiter $O_1 = B_{19} C_7 E_{23} F_5 M_4 N_8 R_5 V_7 W_{107}$

Tank $ET_1 = T_{20} AT_{16} AT_{17} AT_{18} FL_5 FL_6 FL_9 FR_6 PT_{13} PT_{14} PT_{20}$

SRBL1 = $S_{18} PS_7$ (used as left SRB)

SRBR1 = $S_{18} PS_7$ (used as right SRB)

TEST FACILITY DESCRIPTION

The AEDC von Karman Facility (VKE) Tunnel-A is a continuous, closed-circuit, variable density wind tunnel with an automatically driven flexible-plate-type nozzle and a 40- by 40-in. test section. The tunnel can be operated at Mach numbers from 1.5 to 6 at maximum stagnation pressures from 29 to 200 psia, respectively, and stagnation temperatures up to 750°R ($M = 6$). Minimum operating pressures range from about one-tenth to one-twentieth of the maximum at each Mach number. A description of the tunnel and airflow calibration information may be found in

Reference 4.

DATA REDUCTION

Orbiter/External Tank balance data were reduced to body axis coefficients using the following reference dimensions:

<u>Symbol</u>	<u>Description</u>	<u>Value</u>	
		<u>Full Scale</u>	<u>Model Scale</u>
SREF	Reference area, ft. ²	2690.0	0.2690
L ₁ , L ₂ , L ₃ , LREF	Reference lengths for pitching, yawing, and rolling moments, in.	1290.3	12.903
XMRP	Longitudinal location of moment reference point, in. X _T	1097.0	10.97
YMRP	Lateral location of moment reference point, in. Y _T	0.0	0.0
ZMRP	Vertical location of moment reference point, in. Z _T	450.0	4.50
LM	Reference length for center of pressure location, in.	1846.9	18.469

Solid rocket booster balance data were reduced to body axis coefficients using the following reference dimensions:

<u>Symbol</u>	<u>Description</u>	<u>Value</u>	
		<u>Full Scale</u>	<u>Model Scale</u>
SREF	Reference area, ft. ²	2690.0	0.2690
L ₁ , L ₂ , L ₃ , LREF	Reference lengths for pitching, yawing, and rolling moments, in.	1290.3	12.903

<u>Symbol</u>	<u>Description</u>	<u>Value</u>	
		<u>Full</u> <u>Scale</u>	<u>Model</u> <u>Scale</u>
XMRP	Longitudinal location of moment reference center, in. X_G	1258.5	12.585
YMRP	Lateral location of moment reference center, in. Y_G	0.0	0.0
ZMRP	Vertical location of moment reference center, in. Z_G	400.0	4.0
LM	Reference length for center of pressure location, in.	1789.4	17.894

REFERENCES

1. SAS/WTO/73-483, Model Design Requirements for 0.010-Scale SSV Model 52-OTS (Tests IA17 and IA18), December 15, 1973.
2. SAS/WTO/73-483, Addendum #1 - #6, January 14, 1974 - March 4, 1974.
3. SAS/WTO/73-483, Addendum #7, Model Design Requirements for 0.010-Scale Model 52-OTS for Test IA87, May 16, 1974.
4. Test Facilities Handbook (Ninth Edition). "von Karman Gas Dynamics Facility, Vol. 3", Arnold Engineering Development Center, July 1971.
5. SS-A01182, Release 7, Orbiter Assy., 0.010-Sc. SSV-Orb., #52 (St1), February 6, 1974.
6. SS-A000062, Release 11, Model Assy., 0.010-SC. SSV Orb., #3 Config., January 9, 1974
7. SS-A00117, Release 4, VL72-000131 EOHT Assy for Steel Model 52 OTS, 0.010-Sc. SSV, March 26, 1974.
8. SS-A01308, Release 1, Assy and Details - SSV/SRB Model .010-Sc., Separation Test AEDC - VKF "A", May 29, 1974.
9. W-1115-S, Release 2, Model Support System, .010 Sc. SSV Separation Test IA17, AEDC VKF Tun. B, May 31, 1974
10. W-1130-S, Release 2 Sting - #52-OTS SSV, .010 Sc. SRB AEDC VKF "A", June 3, 1974.
11. SS-A01307, Release 1, W.T. Instal - SSV #52-OTS, .010-Sc. Model SRB Separation Test AEDC - VKF "A", May 28, 1974.

TABLE I

[illegible]

② CHANGE

Table II

62 VARIABLE
A
1033
GROUP NUMBER
GRID NO 1

Table 11

TEST: IA III

O/ET DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: 3/25/75

LH SRB

AY

RH SRB

DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)													
		α	β	M_{∞}	P_{∞}	ρ_{∞}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4				
-001	O/ET, SRBR,	0	0	4.5	100	1		-15	-12	6						1032 A	1033 A				
-002								-10								1021 B	1022 B				
-003								-5								1020 B	1019 B				
-004								-15	-8							1028 A	1029 A	1030 A			
-005								-10								1009 B	1008 B	1007 B			
-006								-5								1010 B	1011 B	1012 B			
-007								-15	-4							1027 A	1026 A	1025 A			
-008								-10								1004 B	1005 B	1006 B			
-009								-5								1003 B	1002 B	1001 B			
-010								-20	-12	9						1056 E	1055 E	1054 E			
-011								-15								1095 E	1094 E	1093 E			
-012								-10								1047 D	1046 D	1045 D			
-013								-20	-8							1051 E	1052 E	1053 E			
-014								-15								1041 D	1040 D	1039 D			
-015								-10								1042 D	1043 D	1044 D			
-016								-20	-4							1050 E	1049 E	1048 E			
-017								-15								1036 D	1037 D	1038 D			
-018								-10								1035 D	1034 D	1033 D			

TEST RUN NUMBERS

1 *	7	13	19	25	31	37	43	49	55	61	67	75	76
CM	GLM	GA	GY	GYN	KBL	XCP/L	KPB/L	KPB2	KPC	Y	Z	10	
COEFFICIENTS													
* RV8 DATA ARE O/ET DATA													
IDVAR (1) IDVAR (2) NDV													
SCHEDULES													

RE RUNS
1013-1018
1025-1030
1023, 1024
1031, 1032

TEST RUN NUMBERS

19

ΔE A: 2, 3, 4
B: 1, 2, 3, 4
C: 2, 3, 4, 5.

D: 1, 2, 3, 4, 5
E: 3, 4, 5
F: 1, 2, 3

G: 0, 1, 2, 3
H: 0, 1, 2
H₁: .5, 1, 2

② CHANGE

Table II (Continued)

GRID No. 1

TEST: *IA III*

O/E DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: 3/25/75

24/5/68

— Δ Y

RH 52

[illegible]

1001 KONT NUMBER

1	7	13	19	25	31	37	43	49	55	61	67	73	79
---	---	----	----	----	----	----	----	----	----	----	----	----	----

CN	GLM	CA	GY	CYN	CBL	CPC	XCP/L	ALP-B	BET-B	Y	Z	LO
----	-----	----	----	-----	-----	-----	-------	-------	-------	---	---	----

α OR β
SCHEDULES

① SV8 DATA ARE SR8 DATA ^{COEFF}

COEFFICIENTS

IDVAR (1)	IDVAR (2)	NDV
-----------	-----------	-----

② CHANGE

Table II (Continued)

GRID No. 3

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/26/75						
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)										
		α	β	Mach	P ₀₀	P ₀₀₀		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4	
-031	O/ET, SRBR,	5	5	4.5	100		1	-5	-4	0								
-032								0	↓	↓								
-033								-5	0	↓								
-034								0	↓	↓								
-035								-10	-8	3								
-036								-5	↓	↓								
-037								0	↓	↓								
-038								-10	-4	↓								
-039								-5	↓	↓								
-040								0	↓	↓								
-041								-10	0	↓								
-042								-5	↓	↓								
-043								0	↓	↓								
-044								-15	-8	6								
-045								-10	↓	↓								
-046								-5	↓	↓								
-047								-15	-4	↓								
-048								-10	↓	↓								

1	7	13	19	25	31	37	43	49	55	61	67	75	76
COEFFICIENTS													
IDVAR (1) IDVAR (2) NDV													

α OR β SCHEDULES

④ CHANGE

Table II (Continued)

GRID No. 3

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY						DATE: 3/25/75											
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		α	β	M _{DO}	P _{DO}	P _{RIMED}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4		
-049	OJET, SRB R,	5	5	4.5	100	1		-5	-4	6							B 1130	B 1131	B 1132
-050								-15	0								A 1141	A 1140	A 1139
-051								-10									B 1124	B 1125	B 1126
-052								-5									B 1123	B 1122	B 1121
-053								-20	-12	9							E 1174	E 1173	E 1172
-054								-15									E 1163	E 1164	E 1165
-055								-10									D 1162	D 1161	D 1160
-056								-20	-8								E 1169	E 1170	E 1171
-057								-15									D 1158	D 1155	D 1154
-058								-10									D 1157	D 1156	D 1159
-059								-20	-4								E 1168	E 1167	E 1166
-060								-15									D 1151	D 1152	D 1153
-061								-10									D 1150	D 1149	D 1148
-062								-20	-12	12							C 1201	C 1200	C 1199
-063								-15									D 1190	D 1191	D 1192
-064								-10									D 1189	D 1188	D 1187
-065								-20	-8								C 1196	C 1197	C 1198
-066								-15									D 1183	D 1182	D 1181

1 7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β

SCHEDULES

GOEFFICENTS

IDVAR (1)

IDVAR (2)

NDV

② CHANGE

Table II (Continued)

GRID NO. 344

TEST: <i>IA III</i>		DATA SET/RUN NUMBER COLLATION SUMMARY						DATE: <i>3/26/75</i>									
		<i>O/ET</i>						<i>CH SRB - BY - RA SRB</i>									
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)									
		α	β	Mod	P _{Too}	P _{icem}		ΔX	ΔB	ΔX	-4	-2	-1	0	1	2	4
-067	<i>O/ET, SRB R,</i>	<i>5</i>	<i>5</i>	<i>4.5</i>	<i>100</i>	<i>1</i>		<i>-10</i>	<i>-8</i>	<i>12</i>					<i>1184</i> ^D	<i>1185</i> ^D	<i>1186</i> ^D
-068								<i>-20</i>	<i>-4</i>						<i>1195</i> ^C	<i>1194</i> ^C	<i>1193</i> ^C
-069								<i>-15</i>							<i>1178</i> ^D	<i>1179</i> ^D	<i>1180</i> ^D
-070								<i>-10</i>							<i>1177</i> ^D	<i>1176</i> ^D	<i>1175</i> ^D
-071	<i>O/ET, SRB L,</i>							<i>-5</i>	<i>+4</i>	<i>0</i>					<i>1204</i> ^H		
-072								<i>0</i>							<i>1205</i> ^H		
-073								<i>-5</i>	<i>0</i>						<i>1206</i> ^H	<i>H</i> *	
-074								<i>0</i>							<i>1207</i> ^H	<i>H</i> *	
-075								<i>-10</i>	<i>+8</i>	<i>3</i>					<i>1208</i> ^F		
-076								<i>-5</i>							<i>1209</i> ^G		
-077								<i>0</i>							<i>1210</i> ^G		
-078								<i>-10</i>	<i>+4</i>						<i>1211</i> ^G		
-079								<i>-5</i>							<i>1212</i> ^G		
-080								<i>0</i>							<i>1213</i> ^G		
-081								<i>-10</i>	<i>0</i>						<i>1214</i> ^G		
-082								<i>-5</i>							<i>1215</i> ^G		
-083								<i>0</i>							<i>1216</i> ^G		
-084								<i>-15</i>	<i>+12</i>	<i>6</i>					<i>1217</i> ^A		
		1	7	13	19	25	31	37	43	49	55	61	67	73	79	85	91
		COEFFICIENTS															
		IDVAR (1) IDVAR (2) NDV															
		* UNOBTAINABLE															
		SCHEDULES															

TEST RUN NUMBERS

① CHANGE

Table II (Continued)

GRID No. 4

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/26/75								
		O/ET LA SRB — DY — RH SRB																		
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		α	β	M_{00}	P_{00}		P_{100}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4		
-085	O/ET, SRB L,	5	5	4.5	100			1		-10	+12	6	1219 B	1218 B						
-086										-5	↓		1216 B	1217 B						
-087										-15	+8		1217 A	1218 A	1219 A					
-088										-10	↓		1218 B	1217 B	1218 B					
-089										-5	↓		1219 B	1218 B	1219 B					
-090										-15	+4		1212 A	1213 A	1214 A					
-091										-10	↓		1215 B	1214 B	1215 B					
-092										-5	↓	↓	1216 B	1217 B	1218 B					
-093										-20	+12	9	1219 E	1220 E	1221 E					
-094										-15	↓		1249 D	1248 D	1249 D					
-095										-10	↓		1244 D	1245 D	1246 D					
-096										-20	+8		1228 E	1227 E	1228 E					
-097										-15	↓		1238 D	1239 D	1240 D					
-098										-10	↓		1243 D	1242 D	1241 D					
-099										-20	+4		1220 D	1221 D	1222 D					
-100										-15	↓		1231 D	1236 D	1235 D					
-101										-10	↓	↓	1232 D	1233 D	1234 D					
-102										-20	+16	12	1274 C	1275 C	1276 C					
		1	7	13	19	25	31	37	43	49	55	61	67	73	79	85	91	97		
		COEFFICIENTS										IDVAR (1)		IDVAR (2)	NDV					
α OR β																				
SCHEDULES																				

TEST RUN NUMBERS

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OF POOR QUALITY

25

GRID NO. 4

TEST: IA III		O/ET DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/26/75							
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		α	β	M _{oo}	P _{oo}	P _{oo}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4		
-103	O/ET, SRB L ₁	5	5	4.5	100	1		-15	+16	12	1267 D	1268 D	1269 D						
-104								-10			1267 D	1268 D	1269 D						
-105								-20	+12		1267 C	1268 C	1269 C						
-106								-15			1267 D	1268 D	1269 D						
-107								-10			1267 D	1268 D	1269 D						
-108								-20	+8		1267 C	1268 C	1269 C						
-109								-15			1267 D	1268 D	1269 D						
-110								-10			1267 D	1268 D	1269 D						

① CHANGE

Table II (Continued)

GRID NO. 5

TEST: IA III		O/ET DATA SET/RUN NUMBER COLLATION SUMMARY							DATE: 3/26/75									
									LM SRB → 47 → RH SRB									
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)									
		α	β	M_{100}	P_{100}		P_{100}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4
-111	O/ET, SRB R ₁	10	5	4.5	100		1		-5	-4	0					1301 ^H		
-112									0	↓	↓					1302 ^H		
-113									-5	0	↓					1306 ^H , 1305 ^H		
-114									0	↓	↓					1304 ^H , 1303 ^H		
-115									-10	-8	3						1326 ^F	
-116									-5	↓	↓						1325 ^G	
-117									0	↓	↓						1324 ^G	
-118									-10	-4	↓					1319 ^F , 1318 ^F		
-119									-5	↓	↓					1322 ^G , 1323 ^G		
-120									0	↓	↓					1321 ^G , 1320 ^G		
-121									-10	0	↓					1317 ^F , 1316 ^F		
-122									-5	↓	↓					1312 ^G , 1313 ^G		
-123									0	↓	↓					1311 ^G , 1310 ^G		
-124									-15	-8	6					1353 ^A , 1352 ^A		1351 ^A
-125									-10	↓	↓					1342 ^B , 1343 ^B		1341 ^B
-126									-5	↓	↓					1341 ^B , 1340 ^B		1339 ^B
-127									-15	-4	↓					1348 ^A , 1349 ^A		1350 ^A
-128									-10	↓	↓					1335 ^B , 1334 ^B		1333 ^B
		1	7	13	19	25	31	37	43	49	55	61	67	75	76			
		COEFFICIENTS										IDVAR (1)		IDVAR (2)	NOV			
		α OR β																
		SCHEDULES																

TEST RUN NUMBERS

① CHANGE

Table II (Continued)

GRID No. 5

TEST: *IA III*

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: 3/26/75

DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)									
		A	B	M ₀₀	P ₀₀	PRIORITY		ΔX	ΔB	ΔX	-4	-2	-1	0	1	2	4
-129	O/E T, SRB R ₁	10	5	4.5	100	1		-5	-4	6					1326 ^B	1337 ^B	1338 ^B
-130								-15	0						1347 ^A	1346 ^A	1345 ^A
-131								-10							1330 ^B	1331 ^B	1332 ^B
-132								-5							1329 ^B	1328 ^B	1327 ^B
-133								-20	-12	9					1380 ^E	1379 ^E	1378 ^E
-134								-15							1369 ^D	1370 ^D	1371 ^D
-135								-10							1368 ^D	1367 ^D	1366 ^D
-136								-20	-8						1375 ^E	1376 ^E	1377 ^E
-137								-15							1362 ^D	1361 ^D	1360 ^D
-138								-10							1363 ^D	1364 ^D	1365 ^D
-139								-20	-4						1378 ^E	1375 ^E	1372 ^E
-140								-15							1357 ^D	1358 ^D	1359 ^D
-141								-10							1356 ^D	1355 ^D	1354 ^D
-142								-20	-12	12					1407 ^C	1406 ^C	1405 ^C
-143								-15							1395 ^D	1396 ^D	1398 ^D
-144								-10							1394 ^D	1393 ^D	1392 ^D
-145								-20	-8						1402 ^C	1403 ^C	1404 ^C
-146								-15							1388 ^D	1387 ^D	1386 ^D

TEST RUN NUMBERS

1	7	13	19	25	31	37	43	49	55	61	67	75	76
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COEFFICIENTS

IDVAR (1)

IDVAR (2) NDV

α OR β
SCHEDULES

(D) CHANGE

Table II (Continued)

GRID NO. 5 E 6

TEST: IA III		O/ET DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/26/75									
		LH SRB → ΔY → RH SRB																			
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)												
		α	β	M _∞	H _∞		PRIORITY		Δα	Δβ	ΔX	-4	-2	-1	0	1	2	4			
-147	O/ET, SRB R,	10	5	4.5	100		1		-10	-8	12					1389 ^D	1390 ^D	1391 ^D	TEST RUN NUMBERS		
-148									-20	-4						1401 ^C	1400 ^C	1399 ^C			
-149									-15							1384 ^D	1385 ^D	1397 ^D			
-150									-10							1383 ^D	1382 ^D	1381 ^D			
-151	O/ET, SRB L,								-5	+4	0					1411 ^H					
-152									0							1412 ^H					
-153									-5	0						1410 ^H	H [*]				
-154									0							1409 ^H	H [*]				
-155									-10	+8	3					1421 ^F					
-156									-5							1420 ^G					
-157									0							1425 ^G					
-158									-10	+4						1419 ^G	1420 ^F				
-159									-5							1421 ^G	1425 ^G				
-160									0							1421 ^G	1422 ^G				
-161									-10	0						1417 ^F	1418 ^F	F [*]			
-162									-5							1416 ^G	1415 ^G	G [*]			
-163									0							1413 ^G	1414 ^G	G [*]			
-164									-15	+12	6					1416 ^A	1417 ^A				
		1	7	13	19	25	31	37	43	49	55	61	67	73	76						
		* UNOBTAINABLE										COEFFICIENTS									
		α OR β										IDVAR (1) IDVAR (2) NDV									
		SCHEDULES																			

① CHANGE

Table II (Continued)

GRID NO. 6

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/26/75							
		O/ET										LH SRB → ΔY → RH SRB							
DATA SET IDENTIFIER	CONFIGURATION	SCHED.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)										
		α	β	Mach	P ₀	P ₀	P ₀		Δα	Δβ	ΔX	-4	-2	-1	0	1	2	4	
-165	O/ET, SRBL1	10	5	4.5	100			1		-10	+12	6	1455 ^B	1458 ^B					
-166										-5			1448 ^B	1447 ^B					
-167										-15	+8		1445 ^A	1444 ^A	1443 ^A				
-168										-10			1438 ^B	1437 ^B	1436 ^B				
-169										-5			1439 ^B	1438 ^B	1437 ^B				
-170										-15	+4		1440 ^A	1441 ^A	1442 ^A				
-171										-10			1432 ^B	1431 ^B	1431 ^B				
-172										-5			1428 ^B	1429 ^B	1430 ^B				
-173										-20	+12	9	1465 ^E	1466 ^E	1467 ^E				
-174										-15			1464 ^D	1465 ^D	1466 ^D				
-175										-10			1476 ^D	1477 ^D	1478 ^D				
-176										-20	+8		1458 ^E	1459 ^E	1460 ^E				
-177										-15			1463 ^D	1464 ^D	1465 ^D				
-178										-10			1475 ^D	1476 ^D	1478 ^D				
-179										-20	+4		1457 ^E	1456 ^E	1455 ^E				
-180										-15			1452 ^D	1453 ^D	1454 ^D				
-181										-10			1470 ^D	1471 ^D	1472 ^D				
-182										-20	+16	12	1503 ^C	1504 ^C	1505 ^C				
		7	13	19	25	31	37	43	49	55	61	67	75	76					
		COEFFICIENTS										IDVAR (1)		IDVAR (2)		NOV			
α OR β																			
SCHEDULES																			

TEST RUN NUMBERS

④ CHANGE

Table II (Continued)

GRID NO. 6

[illegible]

① CHANGE

Table II (Continued)

GRID NO. 17

TEST: <i>IA III</i>		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <i>3/27/75</i>									
		<i>0/ET</i>										<i>CHSRB</i> <i>AY</i> <i>KH SRB</i>									
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)												
		α	β	M_{00}	P_{00}	P_{0011}	ΔX		$\Delta \beta$	ΔX	-4	-2	-1	0	1	2	4				
-191	<i>0/ET SRB R₁</i>	15	15	4.5	100		1		-5	-4	0					<i>1524^H</i>	<i>1525^H</i>				
-192									0							<i>1526^H</i>	<i>1527^H</i>				
-193									-5	0						<i>1528^H</i>	<i>1529^H</i>				
-194									0							<i>1530^H</i>	<i>1531^H</i>				
-195									-5	+4						<i>1532^H</i>	<i>1533^H</i>				
-196									0							<i>1534^H</i>	<i>1535^H</i>				
-197									-10	-4	3					<i>1536^F</i>	<i>1537^F</i>				
-198									-5							<i>1538^G</i>	<i>1539^G</i>				
-199									0							<i>1540^G</i>	<i>1541^G</i>				
-200									-10	0						<i>1542^F</i>	<i>1543^F</i>				
-201									-5							<i>1544^G</i>	<i>1545^G</i>				
-202									0							<i>1546^G</i>	<i>1547^G</i>				
-203									-10	+4						<i>1548^F</i>	<i>1549^F</i>				
-204									-5							<i>1550^G</i>	<i>1551^G</i>				
-205									0							<i>1552^G</i>	<i>1553^G</i>				
-206									-15	-4	6					<i>1554^A</i>	<i>1555^A</i>				
-207									-10							<i>1556^B</i>	<i>1557^B</i>				
-208									-5							<i>1558^B</i>	<i>1559^B</i>				
		1	7	13	19	25	31	37	43	49	55	61	67	73	79	85	91	97			
		COEFFICIENTS										IDVAR (1)		IDVAR (2)		NDV					
α OR β																					
SCHEDULES																					

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TEST RUN NUMBERS

(2) CHANGE

Table II (Continued)

GRID NO. 17

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/27/75									
		O/ET										LN SRB → ΔY → RH SRB									
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)													
		α	β	Mach	P _{tot}	P _{nozzle}		ΔX	Δβ	ΔX	-4	-2	-1	0	1	2	4				
-209	O/ET, SRB R1	15	15	4.5	100	1		-15	0	6				1566 ^A	1567 ^A	1568 ^A					
-210								-10						1559 ^B	1558 ^B	1557 ^B					
-211								-5						1560 ^B	1561 ^B	1562 ^B					
-212								-15	+4					1565 ^A	1564 ^A	1563 ^A					
-213								-10						1554 ^B	1553 ^B	1552 ^B					
-214								-5						1553 ^B	1552 ^B	1551 ^B					
-215								-20	-8	9					1602 ^E	1603 ^E	1604 ^E				
-216								-15							1613 ^D	1612 ^D	1611 ^D				
-217								-10							1614 ^D	1615 ^D	1616 ^D				
-218								-20	-4						1601 ^E	1600 ^E	1599 ^E				
-219								-15							1608 ^D	1609 ^D	1610 ^D				
-220								-10							1607 ^D	1606 ^D	1605 ^D				
-221								-20	0					1595 ^E	1596 ^E	1597 ^E	1598 ^E				
-222								-15						1586 ^D	1585 ^D	1584 ^D	1583 ^D				
-223								-10						1587 ^D	1588 ^D	1589 ^D	1590 ^D				
-224								-20	+4					1594 ^E	1593 ^E	1592 ^E	1591 ^E				
-225								-15						1579 ^D	1580 ^D	1581 ^D	1582 ^D				
-226								-10						1578 ^D	1577 ^D	1576 ^D	1575 ^D				
		1	7	13	19	25	31	37	43	49	55	61	67	75	76						
		COEFFICIENTS										IDVAR (1)		IDVAR (2)		NOV					
α OR β																					
SCHEDULES																					

④ CHANGE

Table II (Continued)

GRID NO. 17 & 18

TEST: <i>IA III</i>		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <i>3/27/75</i>									
		<i>0/ET</i>										<i>CH SRB</i> → <i>ΔY</i> → <i>RH SRB</i>									
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)													
		α	β	M ₀₀	P ₀₀	Percent		Δα	Δβ	ΔX	-4	-2	-1	0	1	2	4				
-227	<i>0/ET, SRB R₁</i>	<i>15</i>	<i>15</i>	<i>4.5</i>	<i>100</i>	<i>1</i>		<i>-20</i>	<i>-8</i>	<i>12</i>				<i>1661^C</i>	<i>1662^C</i>	<i>1663^C</i>	<i>1664^C</i>				
-228								<i>-15</i>						<i>1641^D</i>	<i>1643^D</i>	<i>1642^D</i>	<i>1641^D</i>				
-229								<i>-10</i>						<i>1645^D</i>	<i>1646^D</i>	<i>1647^D</i>	<i>1648^D</i>				
-230								<i>-20</i>	<i>-4</i>					<i>1660^C</i>	<i>1659^C</i>	<i>1658^C</i>	<i>1657^C</i>				
-231								<i>-15</i>						<i>1637^D</i>	<i>1638^D</i>	<i>1639^D</i>	<i>1640^D</i>				
-232								<i>-10</i>						<i>1636^D</i>	<i>1635^D</i>	<i>1634^D</i>	<i>1633^D</i>				
-233								<i>-20</i>	<i>0</i>					<i>1653^C</i>	<i>1654^C</i>	<i>1655^C</i>	<i>1656^C</i>				
-234								<i>-15</i>						<i>1628^D</i>	<i>1627^D</i>	<i>1626^D</i>	<i>1625^D</i>				
-235								<i>-10</i>						<i>1629^D</i>	<i>1630^D</i>	<i>1631^D</i>	<i>1632^D</i>				
-236								<i>-20</i>	<i>+4</i>					<i>1652^C</i>	<i>1651^C</i>	<i>1650^C</i>	<i>1649^C</i>				
-237								<i>-15</i>						<i>1621^D</i>	<i>1622^D</i>	<i>1623^D</i>	<i>1624^D</i>				
-238								<i>-10</i>						<i>1620^D</i>	<i>1619^D</i>	<i>1618^D</i>	<i>1617^D</i>				
-239	<i>0/ET, SRB L₁</i>							<i>-5</i>		<i>0</i>				<i>1665^H</i>							
-240								<i>0</i>						<i>1664^H</i>							
-241								<i>-5</i>	<i>0</i>					<i>1661^H</i>	<i>H₁ *</i>						
-242								<i>0</i>						<i>1666^H</i>	<i>H *</i>						
-243								<i>-10</i>	<i>+8</i>	<i>3</i>				<i>1667^H</i>							
-244								<i>-5</i>						<i>1668^H</i>							
		<i>7</i>	<i>13</i>	<i>19</i>	<i>25</i>	<i>31</i>	<i>37</i>	<i>43</i>	<i>49</i>	<i>55</i>	<i>61</i>	<i>67</i>	<i>75</i>	<i>76</i>							
α OR β		* UNOBTAINABLE										COEFFICIENTS									
SCHEDULES												IDVAR (1) IDVAR (2) NOV									

TEST RUN NUMBERS

② CHANGE

Table II (Continued)

GRID NO. 18

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/21/75								
		O/ET						44 SRB - 27 - 24 SRB												
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		a	B	Moo	P _{rod}	Priority	ΔX		ΔB	ΔX	-4	-2	-1	0	1	2	4			
-245	O/ET, SRB L ₁	15	15	4.5	100		1		0	+8	3									
-246									-10	+4										
-247									-5											
-248									0											
-249									-10	0										
-250									-5											
-251									0											
-252									-15	+12	6									
-253									-10											
-254									-5											
-255									-15	+8										
-256									-10											
-257									-5											
-258									-15	+4										
-259									-10											
-260									-5											
-261									-20	+16	9									
-262									-15											

1 7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β

SCHEDULES

* UNOBTAINABLE

COEFFICIENTS

IDVAR (1) IDVAR (2) NDV

GRID NO. 13

TEST: <u>IA 111</u>		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <u>3/29/75</u>						
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)										
		α	β	M_{∞}	P_{∞}	P_{∞}/ρ_{∞}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4	
-263	O/ET, SRB L1	15	15	4.5	100	1		-10	+16	9								
-264								-20	+12		1724	E	1722	E	1723	E		
-265								-15			1726	D	1725	D	1724	D		
-266								-10			1714	D	1713	D	1712	D		
-267								-20	+8		1720	E	1719	E	1710	E		
-268								-15			1715	D	1716	D	1711	D		
-269								-10			1709	D	1710	D	1711	D		
-270								-20	+20	12								
-271								-15										
-272								-10										
-273								-20	+16									
-274								-15										
-275								-10										
-276								-20	+12		1727	C	1726	C	1729	C		
-277								-15			1735	D	1734	D	1733	D		
-278								-10			1730	D	1731	D	1732	D		

1 7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β

SCHEDULES

COEFFICIENTS

IDVAR (1) IDVAR (2) NOV

TEST: *IA III*

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: 3/27/75

DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		α	β	M00	H00	Reentry		ΔX	$\Delta \beta$	ΔX	-4	-2	-1	0	1	2	4		
-279	O/ET, SRB R,	10	10	45	100	1		-15	-4	6					1898 ^A	1891 ^A			
-280								-10							1895 ^B	1896 ^B			
-281								-5	↓						1892 ^B	1893 ^B			
-282								-15	0						1888 ^A	1889 ^A			
-283								-10							1887 ^B	1880 ^B			
-284								-5	↓						1882 ^B	1883 ^B			
-285								-15	+4						1887 ^A	1885 ^A			
-286								-10							1876 ^B	1877 ^B			
-287								-5	↓	↓					1875 ^B	1874 ^B			
-288								-20	-8	9					1924 ^E	1925 ^E			
-289								-15							1935 ^D	1934 ^D			
-290								-10	↓						1936 ^D	1937 ^D			
-291								-20	-4						1923 ^E	1922 ^E			
-292								-15							1930 ^D	1931 ^D			
-293								-10	↓						1929 ^D	1928 ^D			
-294								-20	0						1917 ^E	1918 ^E			
-295								-15							1908 ^D	1907 ^D			
-296								-10	↓	↓					1909 ^D	1910 ^D			

17131925313743495561677576

α OR β

SCHEDULES

COEFFICIENTS

IDVAR (1)IDVAR (2)NDV

② CHANGE

Table II (Continued)

GRID NO. 740

[illegible]

① CHANGE

Table II (Continued)

GRID No. 8

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/27/75							
		LH SRB → ΔV → RH SRB																	
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		α	β	M ₀₀	P ₀₀₀	P ₀₀₀₀		ΔX	ΔY	ΔZ	-4	-2	-1	0	1	2	4		
-315	O/ET, SRB L1	10	10	4.5	100		1	-15	+8	6	2003 A	2004 A	2003 A						
-316								-10			1994 B	1995 B	1996 B						
-317								-5			1997 B	1998 B	1999 B						
-318								-15	+4		2000 A	2001 A	2002 A						
-319								-10			1995 B	1996 B	1997 B						
-320								-5			1998 B	1999 B	2000 B						
-321								-20	+16	9	2030 E	2031 E							
-322								-15			2032 D	2033 D							
-323								-10			2034 D	2035 D							
-324								-20	+12		2036 E	2037 E	2038 E						
-325								-15			2039 D	2040 D	2041 D						
-326								-10			2042 L	2043 D	2044 D						
-327								-20	+8		2045 E	2046 E	2047 E						
-328								-15			2048 L	2049 D	2050 D						
-329								-10			2051 D	2052 D	2053 D						
-330								-20	+20	12	2054 E	2055 E	2056 E						
-331								-15			2057 L	2058 D	2059 D						
-332								-10			2060 D	2061 D	2062 D						

1 7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES
COEFFICIENTS
IDVAR (1) IDVAR (2) NDV

TEST RUN NUMBERS

④ CHANGE

Table II (Continued)

GRID NO. 8

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/27/75									
		LH SRB → ΔY → RH SRB																			
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)												
		α	β	M ₀₀	P ₀₀	P ₀₀₀	ΔX		Δβ	ΔX	-4	-2	-1	0	1	2	4				
-333	O/ET, SRB L ₁	10	10	4.5	100		1		-20	1/6	12	2055 ^C	2052 ^C	2051 ^C							
-334									-15			2042 ^D	2043 ^D	2044 ^D							
-335									-10			2047 ^D	2046 ^D	2045 ^D							
-336									-20	1/2		2048 ^C	2047 ^C	2050 ^C							
-337									-15			2041 ^D	2040 ^D	2039 ^D							
-338									-10			2036 ^D	2035 ^D	2038 ^D							

TEST RUN NUMBERS

α OR β

SCHEDULES

COEFFICIENTS

IDVAR (1)

IDVAR (2)

NOV

① CHANGE

Table II (Continued)

GRID NO. 9

TEST: <i>IA III</i>		<i>O/ET</i> DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <i>3/21/75</i>						
		<i>LH SRB</i> <i>RY</i> <i>RA SRB</i>																
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)										
		α	β	<i>Mod</i>	<i>Prod</i>	<i>Power</i>		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4	
-339	<i>O/ET, SRB R,</i>	5	10	4.5	100	1		-5	-4	0					<i>2061^H</i>	<i>2062^H</i>		
-340								0	\downarrow						<i>2063^H</i>	<i>2062^H</i>		
-341								-5	0						<i>2054^H</i>	<i>2055^H</i>	<i>2057^H</i>	
-342								0	\downarrow	\downarrow					<i>2054^H</i>	<i>2055^H</i>	<i>2057^H</i>	
-343								-10	-8	3						<i>2081^F</i>		
-344								-5								<i>2080^G</i>		
-345								0	\downarrow							<i>2079^G</i>		
-346								-10	-4						<i>2074^F</i>	<i>2073^F</i>		
-347								-5							<i>2077^G</i>	<i>2078^G</i>		
-348								0	\downarrow						<i>2076^G</i>	<i>2075^G</i>		
-349								-10	0						<i>2072^F</i>	<i>2071^F</i>	<i>2070^F</i>	
-350								-5							<i>2067^G</i>	<i>2068^G</i>	<i>2069^G</i>	
-351								0	\downarrow	\downarrow					<i>2066^G</i>	<i>2065^G</i>	<i>2064^G</i>	
-352								-15	-8	6					<i>2108^A</i>	<i>2107^A</i>	<i>2106^A</i>	
-353								-10							<i>2097^B</i>	<i>2098^B</i>	<i>2099^B</i>	
-354								-5	\downarrow						<i>2096^B</i>	<i>2095^B</i>	<i>2094^B</i>	
-355								-15	-4						<i>2103^A</i>	<i>2104^A</i>	<i>2105^A</i>	
-356								-10	\downarrow	\downarrow					<i>2090^B</i>	<i>2089^B</i>	<i>2088^B</i>	
		1	7	13	19	25	31	37	43	49	55	61	67	75	76			
		COEFFICIENTS										IDVAR (1)		IDVAR (2)	NOV			
α OR β																		
SCHEDULES																		

TEST RUN NUMBERS

40

41

GRID NO. 9

[illegible]

① CHANGE

Table II (Continued)

GRID NO. 9F 10

TABLE 11 (Continued)

TEST: IA III

O/ET

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: 3/27/75

LH SRB → ΔY → RH SRB

DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)									
		α	β	M ₀₀	P ₀₀	P ₀₀ P ₀₀			Δα	Δβ	ΔX	-4	-2	-1	0	1	2	4
-375	O/ET, SRB R1	5	10	4.5	100		1		-10	-8	12					2129 ^D	2178 ^D	2127 ^D
-376									-20	-4						2144 ^F	2146 ^F	2145 ^C
-377									-15							2117 ^D	2116 ^D	2115 ^D
-378									-10							2112 ^D	2113 ^D	2114 ^D
-379	O/ET, SRB L1								-5	+4	0			*H				
-380									0					*H				
-381									-5	0				2165 ^H		H*		
-382									0					2164 ^H		H*		
-383									-10	+8	3			2180 ^F				
-384									-5					2179 ^G				
-385									0					2178 ^G				
-386									-10	+4				2177 ^F	2175 ^F			
-387									-5					2177 ^G	2176 ^G			
-388									0					2174 ^G	2175 ^G			
-389									-10	0				2175 ^F	2171 ^F	F*		
-390									-5					2169 ^G	2168 ^G	G*		
-391									0					2169 ^G	2169 ^G	G*		
-392									-15	+12	6	2176 ^A	2177 ^A					

TEST RUN NUMBERS

1 7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICIENTS

IDVAR (1) IDVAR (2) NDV

α OR β
SCHEDULES

* UNOBTAINABLE

TEST RUN NUMBERS

② CHANGE

Table II (Continued)

GRID No. 10

TEST: IA III		O/ET DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/28/75					
		45RB - AY - RH SRB															
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES		NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)										
		α	β	M_{∞}	P_{∞}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4	
-393	O/ET, SRB L1	5	10	4.5	100	1	-10	+12	6	2201 ^B	2208 ^B						
-394							-5	↓		2190 ^B	2199 ^B						
-395							-15	+8		*A	*A	*A					
-396							-10	↓		2181 ^B	2180 ^B	2189 ^B					
-397							-5	↓		2192 ^B	2191 ^B	2190 ^B					
-398							-15	+4		2195 ^A	2194 ^A	2193 ^A					
-399							-10	↓		2186 ^B	2185 ^B	2184 ^B					
-400							-5	↓	↓	2181 ^B	2182 ^B	2183 ^B					
-401							-20	+12	9	2218 ^F	2217 ^F	2216 ^F					
-402							-15	↓		2223 ^D	2224 ^D	2225 ^D					
-403							-10	↓		2208 ^D	2209 ^D	2210 ^D					
-404							-20	+8		2217 ^F	2218 ^F	2219 ^F					
-405							-15	↓		2222 ^D	2223 ^D	2220 ^D					
-406							-10	↓		2207 ^D	2206 ^D	2205 ^D					
-407							-20	+4		2216 ^F	2215 ^F	2214 ^F					
-408							-15	↓		2211 ^D	2212 ^D	2213 ^D					
-409							-10	↓	↓	2202 ^D	2203 ^D	2204 ^D					
-410							-20	+16	12	2235 ^C	2236 ^C	2237 ^C					
		1	7	13	19	25	31	37	43	49	55	61	67	75	76		

① CHANGE

Table II (Continued)

GRID NO. 11

TEST: IA 111		DATA SET/RUN NUMBER COLLATION SUMMARY												DATE: 3/ 1/75		
		O/ET				MACH NUMBERS										
DATA SET IDENTIFIER	CONFIGURATION	α	β	N_{100}	P_{100}	PRIORITY RUNS	$\Delta\alpha$	$\Delta\beta$	$\Delta\chi$	-4	-2	-1	0	1	2	4
-419	O/ET, SRB R,	0	10	4.5	100	2	-15	-8	6					2281 ^A	2280 ^A	2279 ^A
-420							-10							2270 ^B	2271 ^B	2272 ^B
-421							-5							2269 ^B	2268 ^B	2267 ^B
-422							-15	-4						2276 ^A	2277 ^A	2278 ^A
-423							-10							2265 ^B	2266 ^B	2267 ^B
-424							-5							2264 ^B	2265 ^B	2266 ^B
-425							-15	0						2275 ^A	2274 ^A	2273 ^A
-426							-10							2258 ^B	2259 ^B	2260 ^B
-427							-5							2257 ^B	2256 ^B	2255 ^B
-428							-20	-12	9					2306 ^E	2307 ^E	2308 ^E
-429							-15							2305 ^D	2304 ^D	2303 ^D
-430							-10							2290 ^D	2289 ^D	2288 ^D
-431							-20	-8						2299 ^F	2298 ^F	2297 ^F
-432							-15							2300 ^D	2301 ^D	2302 ^D
-433							-10							2285 ^D	2286 ^D	2287 ^D
-434							-20	-4						2294 ^E	2295 ^E	2296 ^E
-435							-15							2293 ^D	2292 ^D	2291 ^D
-436							-10							2284 ^D	2285 ^D	2286 ^D
		1	7	13	19	25	31	37	43	49	55	61	67	75	76	
COEFFICIENTS																
IDVAR (1) IC, AR (2) ICV																
SCHEDULES																

① CHANGE

Table II (Continued)

GRID NO. 11 & 12

TEST: <i>IA III</i>		<i>O/ET</i> DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <i>3/1/75</i>							
		<i>CH SRB</i> → <i>Δγ</i> → <i>RH SRB</i>																	
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		<i>α</i>	<i>β</i>	<i>M</i> ₀	<i>P</i> ₀₀	<i>P</i> _{00m}		<i>ΔX</i>	<i>Δβ</i>	<i>ΔX</i>	<i>-4</i>	<i>-2</i>	<i>-1</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>4</i>		
<i>-437</i>	<i>O/ET, SRB R₁</i>	<i>0</i>	<i>10</i>	<i>4.5</i>	<i>100</i>		<i>2</i>	<i>-20</i>	<i>-12</i>	<i>12</i>					<i>2317^C</i>	<i>2316^C</i>	<i>2315^C</i>		
<i>-438</i>								<i>-15</i>	<i>↓</i>						<i>2333^D</i>	<i>2334^D</i>	<i>2335^D</i>		
<i>-439</i>								<i>-10</i>	<i>↓</i>						<i>2332^D</i>	<i>2331^D</i>	<i>2330^D</i>		
<i>-440</i>								<i>-20</i>	<i>-8</i>						<i>2312^C</i>	<i>2313^C</i>	<i>2314^C</i>		
<i>-441</i>								<i>-15</i>	<i>↓</i>						<i>2326^D</i>	<i>2325^D</i>	<i>2324^D</i>		
<i>-442</i>								<i>-10</i>	<i>↓</i>						<i>2327^D</i>	<i>2328^D</i>	<i>2329^D</i>		
<i>-443</i>								<i>-20</i>	<i>-4</i>						<i>2311^C</i>	<i>2310^C</i>	<i>2309^C</i>		
<i>-444</i>								<i>-15</i>	<i>↓</i>						<i>2321^D</i>	<i>2322^D</i>	<i>2323^D</i>		
<i>-445</i>								<i>-10</i>	<i>↓</i>						<i>2320^D</i>	<i>2319^D</i>	<i>2318^D</i>		
<i>-446</i>								<i>-15</i>	<i>+12</i>	<i>6</i>	<i>2406^A</i>	<i>2405^A</i>							
<i>-447</i>								<i>-10</i>	<i>↓</i>		<i>2410^B</i>	<i>2409^B</i>							
<i>-448</i>								<i>-5</i>	<i>↓</i>		<i>2401^B</i>	<i>2400^B</i>							
<i>-449</i>								<i>-15</i>	<i>+8</i>		<i>2403^A</i>	<i>2404^A</i>	<i>A*</i>						
<i>-450</i>								<i>-10</i>	<i>↓</i>		<i>2345^B</i>	<i>2344^B</i>	<i>B*</i>						
<i>-451</i>								<i>-5</i>	<i>↓</i>		<i>**B</i>	<i>**B</i>	<i>B*</i>						
<i>-452</i>								<i>-15</i>	<i>+4</i>		<i>2400^A</i>	<i>2401^A</i>	<i>2402^A</i>						
<i>-453</i>								<i>-10</i>	<i>↓</i>		<i>2342^B</i>	<i>2341^B</i>	<i>2340^B</i>						
<i>-454</i>								<i>-5</i>	<i>↓</i>		<i>2337^B</i>	<i>2338^B</i>	<i>2339^B</i>						
		<i>1</i>	<i>7</i>	<i>13</i>	<i>19</i>	<i>25</i>	<i>31</i>	<i>37</i>	<i>43</i>	<i>49</i>	<i>55</i>	<i>61</i>	<i>67</i>	<i>75</i>	<i>76</i>				

① CHANGE

GRID No. 12

Table II (Continued)

TEST: <u>IA III</u>		o/ET DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <u>3/75</u>					
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)									
		α	β	M_{∞}	P_{∞}	VELOCITY		ΔX	ΔB	ΔX	-4	-2	-1	0	1	2	4
-455	o/ET, SRB L1	0	10	4.5	100	2		-20	+12	9	2371 ^E	2370 ^E	2369 ^E				
-456								-15			2366 ^D	2367 ^D	2368 ^D				
-457								-10			2351 ^D	2352 ^D	2353 ^D				
-458								-20	+8		2360 ^E	2361 ^E	2362 ^E				
-459								-15			2365 ^D	2364 ^D	2363 ^D				
-460								-10			2350 ^D	2349 ^D	2348 ^D				
-461								-20	+4		2359 ^E	2358 ^E	2357 ^E				
-462								-15			2354 ^D	2355 ^D	2356 ^D				
-463								-10			2345 ^D	2346 ^D	2347 ^D				
-464								-20	+16	12	2378 ^C	2379 ^C	2380 ^C				
-465								-15			2397 ^D	2396 ^D	2395 ^D				
-466								-10			2393 ^D	2394 ^D	2395 ^D				
-467								-20	+12		2377 ^F	2376 ^C	2375 ^C				
-468								-15			2387 ^D	2388 ^D	2389 ^D				
-469								-10			2392 ^D	2391 ^D	2390 ^D				
-470								-20	+8		2372 ^C	2373 ^C	2374 ^C				
-471								-15			2386 ^D	2385 ^D	2384 ^D				
-472								-10			2380 ^D	2381 ^D	2382 ^D				

TEST RUN NUMBERS

1 7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β
SCHEDULES
* UNOBTAINABLE
COEFFICIENTS
IDVAR (1)
IDVAR (2)
NDV

② CHANGE

Table II. (Continued)

GRID NO. 15

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/ /75								
		0/ET										LH SRB → ΔV → RH SRB								
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)												
		α	β	N ₀₀	P ₀₀	P _{norm}		Δα	Δβ	ΔX	-4	-2	-1	0	1	2	4			
-473	0/ET,SRB R ₁	10	15	4.5	100		3	-15	-4	6					2435 ^A	2434 ^A				
-474								-10							2436 ^B	2437 ^B				
-475								-5							2437 ^B	2436 ^B				
-476								-15	0						2437 ^A	2432 ^A	2433 ^A			
-477								-10							2424 ^B	2425 ^B	2422 ^B			
-478								-5							2425 ^B	2426 ^B	2427 ^B			
-479								-15	+4						2430 ^A	2429 ^A	2420 ^A			
-480								-10							2419 ^B	2420 ^B	2421 ^B			
-481								-5							2418 ^B	2417 ^B	2416 ^B			
-482								-20	-8	9					2467 ^E	2468 ^E	2469 ^E			
-483								-15							2478 ^D	2477 ^D	2476 ^D			
-484								-10							2479 ^D	2480 ^D	2481 ^D			
-485								-20	-4						2466 ^E	2465 ^E	2464 ^E			
-486								-15							2473 ^D	2474 ^D	2475 ^D			
-487								-10							2472 ^D	2471 ^D	2470 ^D			
-488								-20	0						2465 ^E	2466 ^E	2467 ^E			
-489								-15							2451 ^D	2450 ^D	2449 ^D			
-490								-10							2452 ^D	2453 ^D	2454 ^D			
		1	7	13	19	25	31	37	43	49	55	61	67	75	76					
COEFFICIENTS																		IDVAR (1)	IDVAR (2)	NOV
α OR β SCHEDULES																				

① CHANGE

Table II (Continued)

GRID No. 15E16

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/175									
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)													
		α	β	M_{∞}	P_{∞}	Reentry		ΔX	$\Delta \beta$	ΔX	-4	-2	-1	0	1	2	4				
-491	O/ET, SRB R ₁	10	15	4.5	100		3	-20	+4	9					2459 ^E	2459 ^E	2459 ^E	2459 ^E			
-492								-15							2444 ^P	2444 ^P	2444 ^P	2444 ^P			
-493								-10							2442 ^D	2442 ^D	2442 ^D	2442 ^D			
-494								-20	-8	12					2442 ^D	2442 ^D	2442 ^D	2442 ^D			
-495								-15							2526 ^C	2526 ^C	2526 ^C	2526 ^C			
-496								-10							2509 ^D	2509 ^D	2509 ^D	2509 ^D			
-497								-20	-4						2510 ^D	2510 ^D	2510 ^D	2510 ^D			
-498								-15							2525 ^F	2525 ^F	2525 ^F	2525 ^F			
-499								-10							2502 ^D	2502 ^D	2502 ^D	2502 ^D			
-500								-20	0						2501 ^D	2500 ^D	2499 ^D	2498 ^D			
-501								-15							2518 ^C	2519 ^C	2520 ^C	2521 ^C			
-502								-10							2495 ^D	2492 ^D	2491 ^D	2490 ^D			
-503								-20	+4						2494 ^P	2493 ^P	2492 ^P	2491 ^P			
-504								-15							2517 ^F	2516 ^C	2515 ^C	2514 ^F			
-505								-10							2486 ^D	2487 ^D	2488 ^D	2489 ^D			
-506	O/ET, SRB L ₁							-15	+12	6					2485 ^D	2484 ^D	2483 ^D	2482 ^D			
-507								-10							2551 ^A	2552 ^B	2553 ^B	2554 ^B			
-508								-5							2551 ^A	2552 ^B	2553 ^B	2554 ^B			

7131925313743495561677576

COEFFICENTS

α OR β

SCHEDULES

IDVAR (1)

IDVAR (2)

NDV

TEST RUN NUMBERS

49

1 7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES _____ COEFFICIENTS _____ IDVAR (1) IDVAR (2) NDV _____

① CHANGE

Table II (Continued)

GRID NO. 16

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/1/75							
		O/ET												LH SRB		AY		RH SRB	
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)											
		α	β	M_{∞}	P_{∞}	P_{∞}/P_0		ΔX	ΔY	ΔZ	-4	-2	-1	0	1	2	4		
-509	C/ET, SRB L1	10	15	4.5	100		3	-15	+8	6	254A	254B	A*						
-510								-10			253B	253B	B*						
-511								-5			254B	254B	B*						
-512								-15	+4		254A	254A	254A						
-513								-10			253B	253B	253B						
-514								-5			253B	253B	253B						
—								-20	+16	9									
—								-15											
—								-10											
-515								-20	+12		*E	254E	254E						
-516								-15			*D	254D	254D						
-517								-10			**D	254D	254D						
-518								-20	+8		*E	254E	254E						
-519								-15			*D	254D	254D						
-520								-10			254P	254P	254P						
—								-20	+20	12									
—								-15											
—								-10											

1

7

13

19

25

31

37

43

49

55

61

67

75

76

COEFFICIENTS

IDVAR (1)

IDVAR (2)

NDV

α OR β

SCHEDULES

* UNOBTAINABLE

** LEFT OUT

TEST RUN NUMBERS

50

α OR β
SCHEDULES

* UNOBTAINABLE
** LEFT OUT

COEFFICIENTS

IDVAR (1) IDVAR (2) NDV

51

GRID NO. 16

TEST: <u>IA 111</u>		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: <u>3/1/75</u>					
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)									
		α	β	M_{∞}	P_{∞}	P_{∞}		$\Delta\alpha$	$\Delta\beta$	ΔX	-4	-2	-1	0	1	2	4
—	<u>OJET, SRB L1</u>	<u>10</u>	<u>15</u>	<u>4.5</u>	<u>100</u>		<u>3</u>	<u>-20</u>	<u>+16</u>	<u>12</u>	<u>X</u>	<u>X</u>	<u>X</u>				
—								<u>-15</u>			<u>X</u>	<u>X</u>	<u>X</u>				
—								<u>-10</u>			<u>X</u>	<u>X</u>	<u>X</u>				
<u>-521</u>								<u>-20</u>	<u>+12</u>		<u>2514</u>	<u>2515</u>	<u>2516</u>				
<u>-522</u>								<u>-15</u>			<u>2518</u>	<u>2519</u>	<u>2520</u>				
<u>-523</u>								<u>-10</u>			<u>2522</u>	<u>2523</u>	<u>2524</u>				

Table II (Concluded)

TEST: IA III		DATA SET/RUN NUMBER COLLATION SUMMARY										DATE: 3/26/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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TEST RUN NUMBERS

TABLE III. MODEL DIMENSIONAL DATA

MODEL COMPONENT: ATTACH STRUCTURE - AT₁₆

GENERAL DESCRIPTION: Forward orbiter/ET attach structure (2 member structure).

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B, SK-H-4011

DIMENSIONS:	MEMBER	FULL SCALE	MODEL SCALE
	#1		
	X _O	<u>394.38</u>	<u>3.944</u>
	Y _O	<u>0.0</u>	<u>0.0</u>
	Z _O	<u>LWR ML</u>	<u>LWR ML</u>
	X _T	<u>1131.0</u>	<u>11.310</u>
	Y _T	<u>46.8</u>	<u>0.468</u>
	Z _T	<u>561.298</u>	<u>5.613</u>
	#2		
	X _O	<u>394.38</u>	<u>3.944</u>
	Y _O	<u>0.0</u>	<u>0.0</u>
	Z _O	<u>LWR ML</u>	<u>LWR ML</u>
	X _T	<u>1131.0</u>	<u>11.310</u>
	Y _T	<u>- 46.8</u>	<u>- 0.468</u>
	Z _T	<u>561.298</u>	<u>5.613</u>
Diameter, In.	#1	<u>5.70</u>	<u>0.057</u>
	#2	<u>5.70</u>	<u>0.057</u>

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TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: ATTACH STRUCTURE - AT₁₇

GENERAL DESCRIPTION: Left rear orbiter/ET attach structure (2 member structure).

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B, SK-H-4013

DIMENSIONS:	MEMBER	FULL SCALE	MODEL SCALE
	#1		
	X _O	<u>1317.00</u>	<u>13.170</u>
	Y _O	<u>- 96.5</u>	<u>- 0.965</u>
	Z _O	<u>267.5</u>	<u>2.675</u>
	X _T	<u>2058.00</u>	<u>20.580</u>
	Y _T	<u>- 125.827</u>	<u>- 1.258</u>
	Z _T	<u>515.5</u>	<u>5.155</u>
	#2		
	X _O	<u>1317.0</u>	<u>13.170</u>
	Y _O	<u>- 96.5</u>	<u>- 0.965</u>
	Z _O	<u>267.5</u>	<u>2.675</u>
	X _T	<u>2058.0</u>	<u>20.580</u>
	Y _T	<u>-125.827</u>	<u>- 1.258</u>
	Z _T	<u>515.5</u>	<u>5.155</u>
Diameter, In.	#1	<u>11.5</u>	<u>0.115</u>
	#2	<u>15.5</u>	<u>0.155</u>

MODEL III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: ATTACH STRUCTURE - AT₁₈

GENERAL DESCRIPTION: Right rear orbiter orbiter ET attach structure (3 member)

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Rel. 4

DRAWING NO.: VL78-000062B

DIMENSIONS:

	MEMBER	FULL SCALE	MODEL SCALE
	#1	X _O 1317.00	13.170
		Y _C 96.5	0.965
		Z _O 267.5	2.675
		X _T 1872.0	18.750
		Y _T 125.827	1.258
		Z _T 515.5	5.155
	#2	X _O 1317.0	13.170
		Y _O 96.5	0.965
		Z _O 267.5	2.675
		X _T 2058.0	20.580
		Y _T 125.827	1.258
		Z _T 515.5	5.155
	#3	X _O 1317.0	13.170
		Y _O 54.40	0.544
		Z _O 19.30	0.193
		X _T 2058.0	20.580
		Y _T 2.5	0.025
		Z _T 567.6	5.676
Diameter of members, In.:	#1	15.5	0.155
	#2	11.5	0.115
	#3	4.5	0.045

MODEL III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : BODY - B19

GENERAL DESCRIPTION : .Fuselage, Configuration 3, per Rockwell
Lines VL70-000139B

MODEL SCALE: 0.010 MODEL DRAWING: SS-A01182, Release 7

DRAWING NUMBER : VL70-000139B

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length	<u>1290.3</u>	<u>12.903</u>
Max Width	<u>267.6</u>	<u>2.676</u>
Max Depth	<u>244.5</u>	<u>2.445</u>
Fineness Ratio	<u>4.822</u>	<u>4.822</u>
Area - Ft ²	<u></u>	<u></u>
Max. Cross-Sectional	<u>386.67</u>	<u>0.0387</u>
Planform	<u></u>	<u></u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : CANOPY - C7

GENERAL DESCRIPTION : Configuration 3A canopy.

MODEL SCALE: 0.010 MODEL DRAWING: SS-A01182, Release 7

DRAWING NUMBER : VL70-000139B

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length ($X_0 = 433$ to $X_0 = 478$) , In.	<u>145</u>	<u>1.450</u>
Max Width	<u></u>	<u></u>
Max Depth	<u></u>	<u></u>
Fineness Ratio	<u></u>	<u></u>
Area	<u></u>	<u></u>
Max. Cross-Sectional	<u></u>	<u></u>
Planform	<u></u>	<u></u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: ELEVON - E₂₃

GENERAL DESCRIPTION: Configuration 3 per W₁₀₇ Rockwell lines
VL70-000139B, data for (1) of (2) sides.

MODEL SCALE: 0.010 MODEL DRAWING: SS-A01182, Release 7

DRAWING NUMBER: VL70-000139B

<u>DIMENSIONS:</u>	<u>FULL-SCALE</u>	<u>MODEL SCALE</u>
Area - Ft ²	<u>205.52</u>	<u>0.0206</u>
Span (equivalent), In.	<u>353.34</u>	<u>3.533</u>
Inb'd equivalent chord, In.	<u>114.78</u>	<u>1.148</u>
Outb'd equivalent chord, In.	<u>55.00</u>	<u>0.550</u>
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	<u>0.208</u>	<u>0.208</u>
At Outb'd equiv. chord	<u>0.400</u>	<u>0.400</u>
Sweep Back Angles, degrees		
Leading Edge	<u>0.00</u>	<u>0.00</u>
Tailing Edge	<u>- 10.24</u>	<u>10.24</u>
Hingeline	<u>0.00</u>	<u>0.00</u>
Area Moment (Normal to hinge line), Ft ³ (Product of Area Moment)	<u>1548.07</u>	<u>0.00155</u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : BODY FLAP - F₅

GENERAL DESCRIPTION: Configuration 3A lightweight orbiter body flap.

MODEL SCALE: 0.010 MODEL DRAWING SS-A01182. Release 1

DRAWING NUMBER : VI70-000139E

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length, In.	<u>84.70</u>	<u>0.847</u>
Max Width, In.	<u>267.6</u>	<u>2.676</u>
Max Depth	<u> </u>	<u> </u>
Fineness Ratio	<u> </u>	<u> </u>
Area - Ft ²	<u> </u>	<u> </u>
Max. Cross-Sectional	<u>142.5195</u>	<u>0.01425</u>
Planform	<u> </u>	<u> </u>
Wetted	<u>38.0958</u>	<u>0.00381</u>
Base	<u> </u>	<u> </u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: FEEDLINE - FL5

GENERAL DESCRIPTION: LOX feedline simulated between ET and Orbiter.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B

DIMENSIONS:		FULL SCALE	MODEL SCALE
Leading edge at:	X _T	1033.3	10.333
	Y _T	70.0	0.700
	X _T	1033.3	10.333
	Y _T	- 70.0	- 0.700
Trailing edge at:	X _T	2071.50	20.715
	Y _T	70.00	0.700
	X _T	2071.50	20.715
	Y _T	70.0	0.700
Dia., In.		18.80	0.188

Centerline of LOX feedline located radially at $\theta = 23^{\circ}24'$

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: PRESSURE LINE - FL₆

GENERAL DESCRIPTION: Max. cross-sectional area simulating LH₂ pressure line and electrical conduit line on the ET.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B

DIMENSIONS:

		FULL SCALE	MODEL SCALE
Leading edge at:	X _T	1127.1	11.271
	Y _T	110.3	1.103
Trailing edge at:	X _T	2062.1	20.621
	Y _T	110.3	1.103

Centerline of LH₂ pressure line located radially at $\theta = 33^{\circ}45'$

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : LH₂ UMBILICAL FEEDLINE - FL₉

GENERAL DESCRIPTION : LH₂ umbilical feedline with an electrical quick-disconnect box between the Orbiter and ET.

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 1

DRAWING NUMBER: VL78-000062B

DIMENSIONS :	FULL SCALE	MODEL SCALE
Centerline at XT	<u>2071.5</u>	<u>20.715</u>
Max Width	<u>31.2</u>	<u>0.312</u>
Max Depth	<u>37.5</u>	<u>0.375</u>
Diameter	<u>17.0</u>	<u>0.170</u>
Area	<u></u>	<u></u>
Max. Cross-Sectional	<u></u>	<u></u>
Planform	<u></u>	<u></u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: Rear attach structure fairing - FR₆

GENERAL DESCRIPTION: Rear ET/Orbiter attach structure cross-member or beam fairing used in conjunction with AT₁₂, AT₁₃, FL₁ and FL₂. Includes diagonal strut.

MODEL SCALE: 0.010

DRAWING NO.: VL78-000062B, SS-A01256

DIMENSIONS:	FULL SCALE	MODEL SCALE
Leading edge centerline at X _T	2036.67	20.367
Y _T	0.0	0.0
Z _T	183.00	1.830
Maximum length, In.	64.00	0.640
Maximum width, In.	190.00	1.900

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : OMS POD - M₁

GENERAL DESCRIPTION : Configuration 3 per Rockwell Lines VL70-000139

NOTE: M₁ identical to M₂, except intersection to fuselage

MODEL SCALE: 0.010 MODEL DRAWING: SS-A01182, Release 7

DRAWING NUMBER : VL70-000139

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length , In.	<u>346.0</u>	<u>3.460</u>
Max Width , In.	<u>108.0</u>	<u>1.080</u>
Max Depth , In.	<u>113.0</u>	<u>1.130</u>
Fineness Ratio	<u> </u>	<u> </u>
Area	<u> </u>	<u> </u>
Max. Cross-Sectional	<u> </u>	<u> </u>
Planform	<u> </u>	<u> </u>
Wetted	<u> </u>	<u> </u>
Base	<u> </u>	<u> </u>

Centerline of OMS Pods:

$$WP = 463.9 \text{ in F.S.}, WP = 400 + 63.9 = 463.9$$

$$BP = 80.0 \text{ IN. F.S.}$$

$$\text{Length: } 1214.0 \text{ to } 1560.0 = 346.0 \text{ in.F.S.}$$

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: OMS NOZZLES - N₈

GENERAL DESCRIPTION: Basic OMS nozzle of configuration 2A per Rockwell

Lines VL70-008306 and VL70-000089B. Intersection of nozzle exit plane
and nozzle centerline at $X_o = 1570.75$, $Y_o = +99.25$, $Z_o = 507.25$

MODEL SCALE: 0.010

MODEL DRAWING: SS-A01182, Release 7

DRAWING NUMBER: VL70-008306, VL70-000089B

DIMENSIONS:	FULL SCALE	MODEL SCALE
MACH NO.		
Length - In.		
Gimbal Point to Exit Plane		
Throat to Exit Plane		
Diameter - In.		
Exit	50.00	0.500
Throat	N/A	N/A
Inlet	28.00	0.280
Area - ft ²		
Exit	13.635	0.136
Throat		
Gimbal Point (Station) - In.		
Upper Nozzle		
X _o	1518.0	15.180
Y _o	+ 88.0	+ 0.880
Z _o	492.0	4.920
Lower Nozzles		
X		
Y		
Z		
Null Position - Deg.		
Upper Nozzle		
Pitch	15°49'	15°49'
Yaw	12°17'	12°17'
Lower Nozzle		
Pitch		
Yaw		

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: SRB PROTUBERANCE - PS₇

GENERAL DESCRIPTION: SRB/ET attach ring: two attach rings and one structural ring.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A01308, Release 1

DRAWING NO.: VL77-C00066

DIMENSIONS (DATA FOR 1 OF 2 SIDES)	FULL SCALE	MODEL SCALE
Centerline at X _B :	1505.00	15.050
	1517.0	15.170
	1852.0	18.520
Width	10.0	0.100
Height	10.0	0.100

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: ET PROTUBERANCE - PT13

GENERAL DESCRIPTION: Maximum crosssectional area simulating LOX recirculation line and electrical conduit box on planform view of external tank, T₂₀.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A90117, Release 4

DRAWING NO.: VL78-000062B

DIMENSIONS:		FULL SCALE	MODEL
Leading edge at:	X _T	1208.3	13.083
	Y _T	95.0	0.950
	X _T	1208.3	12.083
	Y _T	- 95.0	- 0.950
Trailing edge at:	X _T	2060.5	20.605
	Y _T	95.0	0.950
	X _T	2060.5	20.605
	Y _T	- 95.0	- 0.950

Centerline of LOX recirculation line located radially at $\theta = 33^{\circ}45'$

MODEL III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: ET PROTUBERANCE - PT₁₄

GENERAL DESCRIPTION: LOX pressure line on Tank, T20.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B

DIMENSIONS:

		FULL SCALE	MODEL SCALE
Leading edge at:	X _T	355.90	3.559
	Y _T	6.0	0.06
Trailing edge at:	X _T	2060.5	20.605
	Y _T	87.0	0.870

Centerline of LOX pressure line located radially at $\theta = 23^{\circ}24'$.

MODEL III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: NOSE CONE LINES - PT₂₀

GENERAL DESCRIPTION: Maximum cross-sectional area simulating the LOX pressure line and electrical conduit on top of external tank (T₂₀) nose cone area.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B

DIMENSIONS

		FULL SCALE	MODEL SCALE
Leading edge at:	X _T	360.92	3.609
	Y _T	34.0	0.340
Trailing edge at	X _T	995.1	9.551
	Y _T	336.5	3.365

Centerline of lines located radially at $\theta = 33^\circ 45'$

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TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: RUDDER - R₅

GENERAL DESCRIPTION: Configuration 139B orbiter rudder for stabilizer
.V₇

MODEL SCALE: 0.010 MODEL DRAWING NO.: SS-A01182, Release 7

DRAWING NUMBER: VL70-000139B, VL70-000085

<u>DIMENSIONS:</u>	<u>FULL-SCALE</u>	<u>MODEL SCALE</u>
Area - Ft ²	<u>100.15</u>	<u>0.0100</u>
Span (equivalent) , In.	<u>201.0</u>	<u>2.010</u>
Inb'd equivalent chord, In.	<u>91.585</u>	<u>0.916</u>
Outb'd equivalent chord, In.	<u>50.833</u>	<u>0.508</u>
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	<u>0.400</u>	<u>0.400</u>
At Outb'd equiv. chord	<u>0.400</u>	<u>0.400</u>
Sweep Back Angles, degrees		
Leading Edge	<u>34.83</u>	<u>34.83</u>
Tailing Edge	<u>26.25</u>	<u>26.25</u>
Hingeline	<u>34.83</u>	<u>34.83</u>
(Product of Area & \bar{c})		
Area Moment (Normal to hingeline), Ft ³	<u>610.92</u>	<u>0.0006</u>
Mean Aerodynamic Chord, In.	<u>73.2</u>	<u>0.732</u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : BOOSTER SOLID ROCKET MOTOR - Sig

GENERAL DESCRIPTION : Configuration MCR 500. Data for (1) of (2)
sides.

MODEL SCALE: 0.010 MODEL DRAWING NO.: SS-A01308, Release 1

DRAWING NUMBER : VL77-000066

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length (Includes nozzle), In.	<u>1989.4</u>	<u>19.894</u>
Max Width (Tank dia.), In.	<u>146.0</u>	<u>1.460</u>
Max Depth (Aft Shroud), In.	<u>192.0</u>	<u>1.920</u>
Fineness Ratio	<u>9.0677</u>	<u>9.0677</u>
Area - Ft ²	<u></u>	<u></u>
Max. Cross-Sectional	<u>201.062</u>	<u>0.0201</u>
Planform	<u></u>	<u></u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT : EXTERNAL TANK - T₂₀

GENERAL DESCRIPTION : External oxygen-hydrogen tank

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 4.

DRAWING NUMBER : VL72-000131, VL78-000062B

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length (Nose @ $X_T=328.92$), In.	<u>1846.905</u>	<u>18.469</u>
Max Width (@ $X_T = 975.675$), In.	<u>333.2</u>	<u>3.332</u>
Max Depth, In.	<u>330.2</u>	<u>3.302</u>
Fineness Ratio	<u>5.657</u>	<u>5.657</u>
Area - Ft ²	<u></u>	<u></u>
Max. Cross-Sectional (@ $X_T = 975.675$)	<u>605.534</u>	<u>0.0605</u>
Base Major cross section W.P. of Tank Centerline, In.	<u>594.679</u>	<u>0.0595</u>
Wetted	<u>400.000</u>	<u>4.000</u>
Base Base (on 330.2 dia)	<u>594.679</u>	<u>0.0595</u>

TABLE III. MODEL DIMENSIONAL DATA (Continued)

MODEL COMPONENT: VERTICAL - V₇GENERAL DESCRIPTION: Centerline vertical tail, double-wedge airfoil
with rounded leading edge.NOTE: Same as V₅, but with manipulator housing removed.MODEL SCALE: 0.010MODEL DRAWING: SS-A01182, Release 7DRAWING NUMBER: VL70-000139B

DIMENSIONS:

FULL SCALEMODEL SCALE

TOTAL DATA

Area (Theo) - Ft²

Planform

425.920.0425

Span (Theo) - In.

315.723.157

Aspect Ratio

1.6751.675

Rate of Taper

0.5070.507

Taper Ratio

0.4040.404

Sweep-Back Angles, Degrees.

Leading Edge

45.00045.000

Trailing Edge

26.24926.249

0.25 Element Line

41.13041.130

Chords:

Root (Theo) WP

268.502.685

Tip (Theo) WP

108.471.085

MAC

199.811.998

Fus. Sta. of .25 MAC

1463.5014.635

W.P. of .25 MAC

635.226.355

B.L. of .25 MAC

0.00.0

Airfoil Section

Leading Wedge Angle - Deg.

10.0010.00

Trailing Wedge Angle - Deg.

14.92014.92-

Leading Edge Radius

2.02.00

Void Area

13.170.0013

Blanketed Area

0.00.0

TABLE III. MODEL DIMENSIONAL DATA (Concluded)

MODEL COMPONENT: WING-W₁₀₇GENERAL DESCRIPTION: Configuration 3 per Rockwell lines VL70-000139BNOTE: Same as W₁₀₇ except cuff, airfoil and incidence angleMODEL SCALE: 0.010MODEL DRAWING: SS-AQ1182, Release 7

TEST NO.

DWG. NO. VL70-000139B

DIMENSIONS:

FULL-SCALE

MODEL SCALE

TOTAL DATA

Area (Theo.) Ft^2

Planform

2690.00

0.2690

Span (Theo) In.

936.68

9.367

Aspect Ratio

2.265

2.265

Rate of Taper

1.177

1.177

Taper Ratio

0.200

0.200

Dihedral Angle, degrees

3.500

3.500

Incidence Angle, degrees

0.500

0.500

Aerodynamic Twist, degrees

+ 3.000

+ 3.000

Sweep Back Angles, degrees

45.000

45.000

Leading Edge

- 10.24

- 10.24

Trailing Edge

35.209

35.209

0.25 Element Line

Chords:

Root (Theo) B.P.O.O.

689.24

6.892

Tip, (Theo) B.P.

137.85

1.379

MAC

474.81

4.748

Fus. Sta. of .25 MAC

1136.89

11.369

W.P. of .25 MAC

299.20

2.992

B.L. of .25 MAC

182.13

1.821

EXPOSED DATA

Area (Theo) Ft^2

1752.29

0.1752

Span, (Theo) In. BP108

720.68

7.207

Aspect Ratio

2.058

2.058

Taper Ratio

0.2451

0.2451

Chords

Root BP108

562.40

5.624

Tip 1.00 $\frac{b}{2}$

137.85

1.379

MAC

393.03

3.930

Fus. Sta. of .25 MAC

1185.31

11.853

W.P. of .25 MAC

300.20

3.002

B.L. of .25 MAC

251.76

2.518

Airfoil Section (Rockwell Mod NASA)
XXXX-64Root $\frac{b}{2}$ =

0.10

0.10

Tip $\frac{b}{2}$ =

0.12

0.12

Data for (1) of (2) Sides

Leading Edge Cuff $\frac{b}{2}$

118.333

0.118

Planform Area Ft^2

500.0

5.00

Leading Edge Intersects Fus M. L. @ Sta

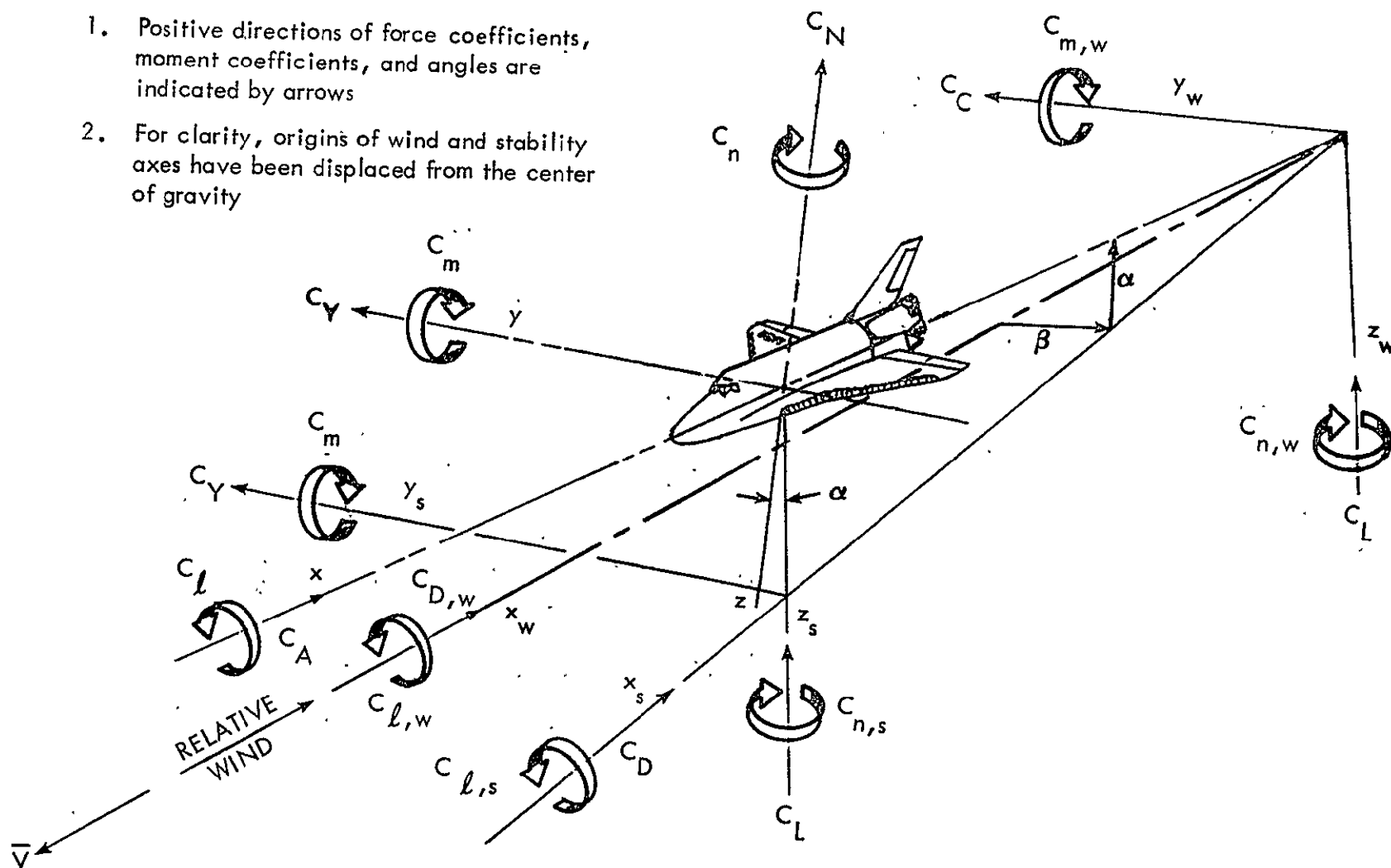
1083.4

10.834

Leading Edge Intersects Wing @ Sta

Notes:

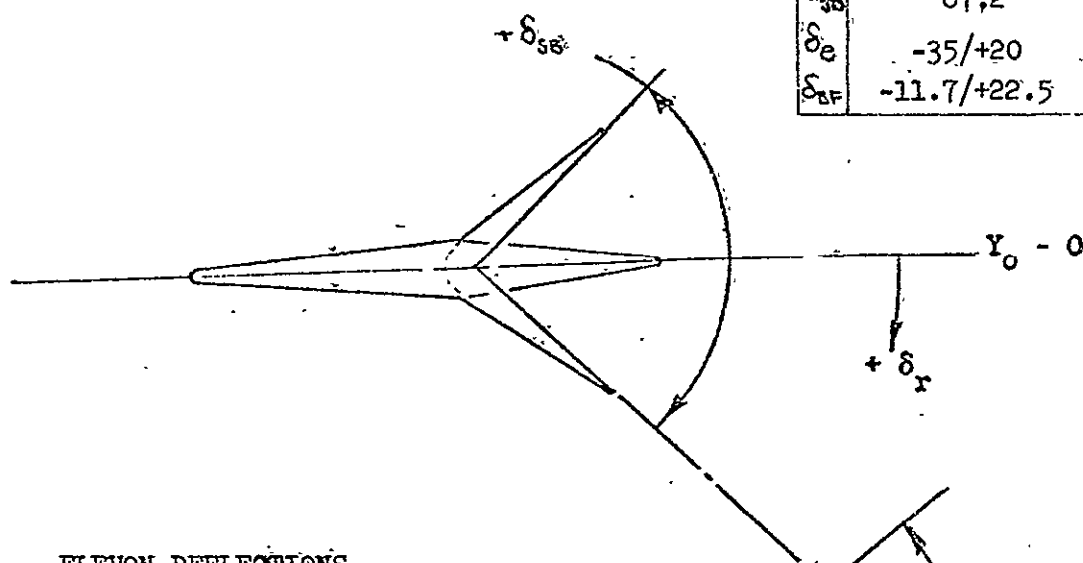
1. Positive directions of force coefficients, moment coefficients, and angles are indicated by arrows
2. For clarity, origins of wind and stability axes have been displaced from the center of gravity



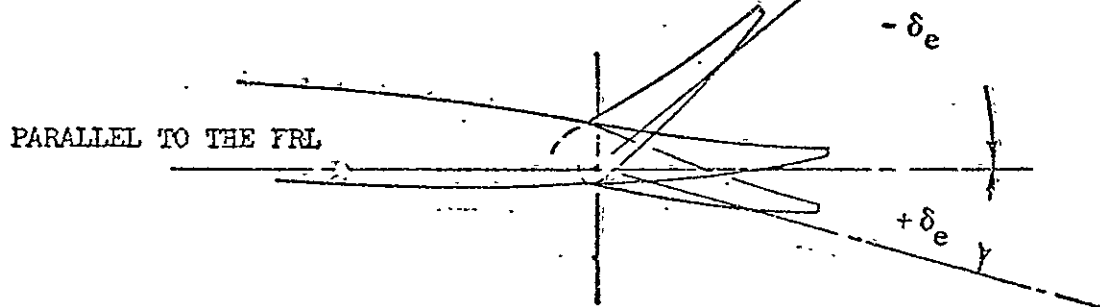
a. Force and Moment Axis System
Figure 1 - Axis Systems and Sign Conventions

RUDDER AND SPEED BRAKE DEFLECTIONS
(PARALLEL TO THE FRL)

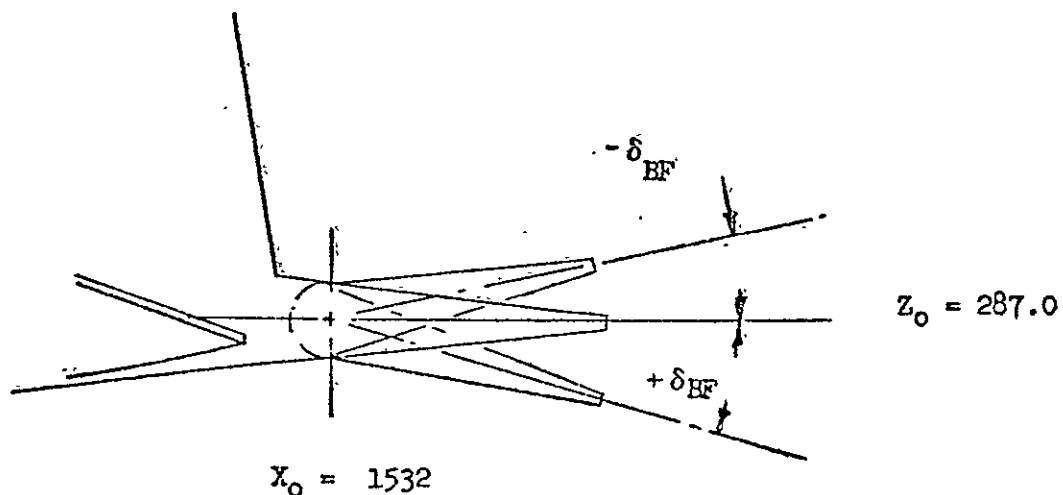
Maximum Deflections		
Vehicle	Test	
δ_r	22.8	0
δ_{sb}	87.2	0
δ_e	-35/+20	0
δ_{BF}	-11.7/+22.5	0



ELEVON DEFLECTIONS

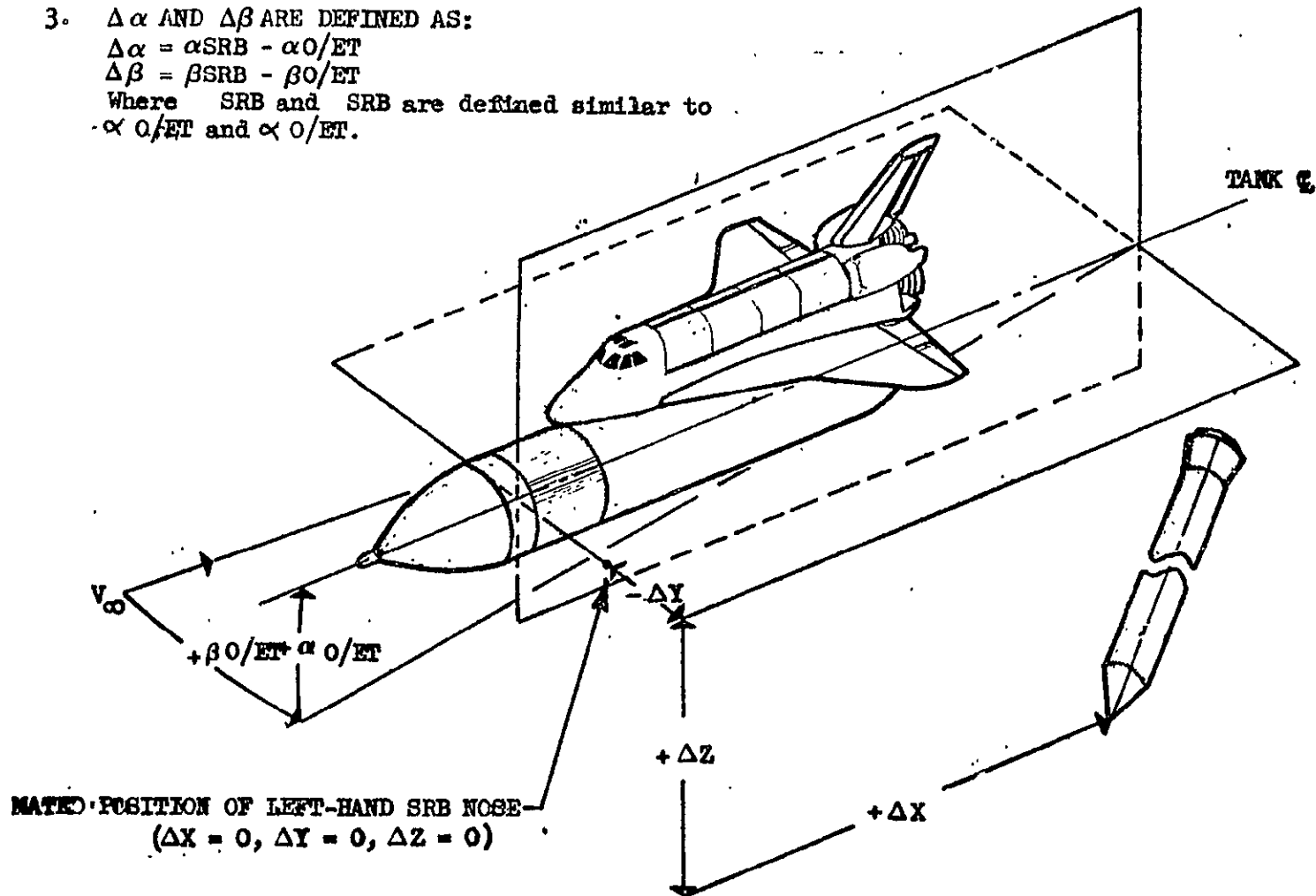


BODY FLAP DEFLECTIONS

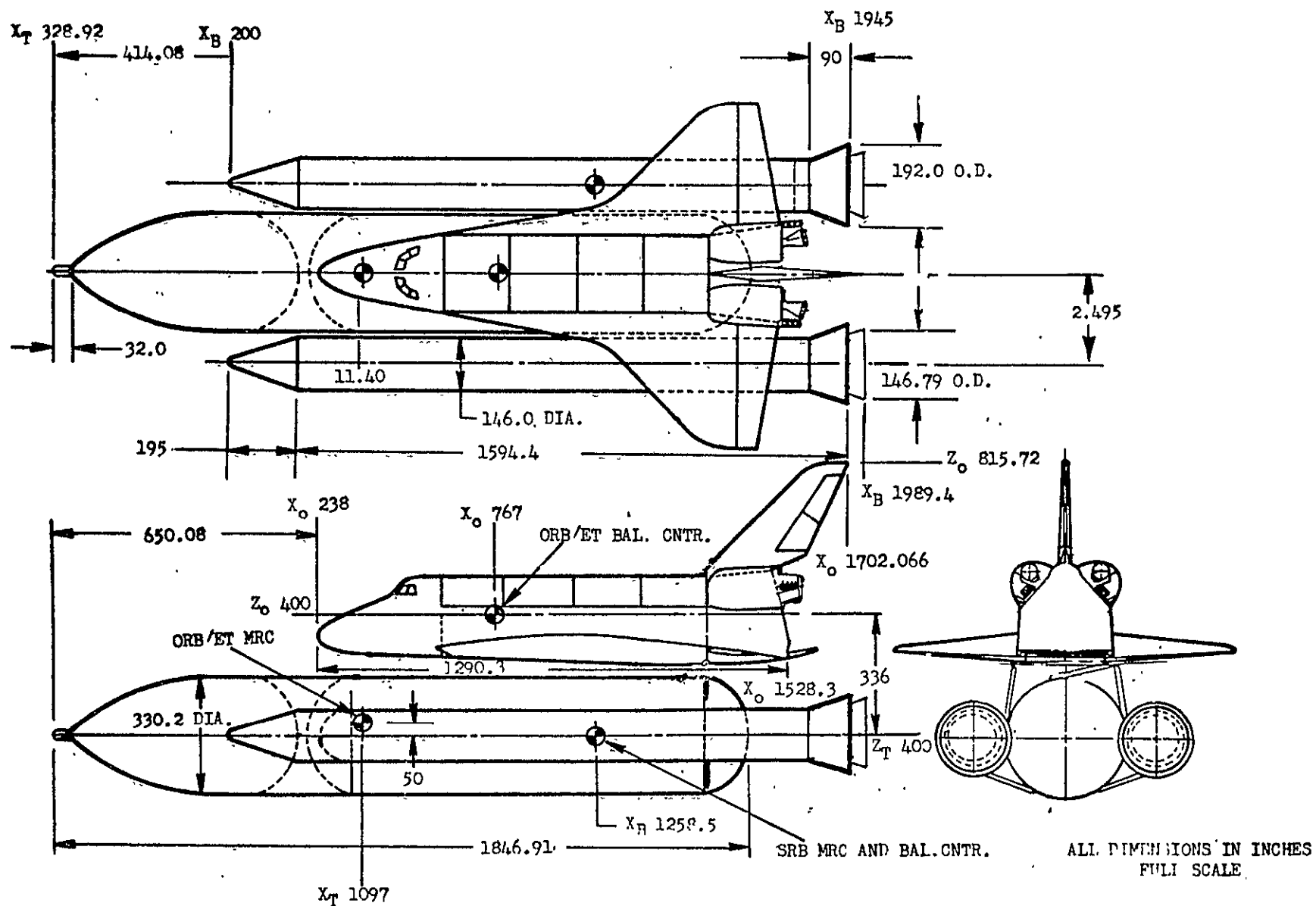


b. Control Surface Sign Convention
Figure 1 - Continued

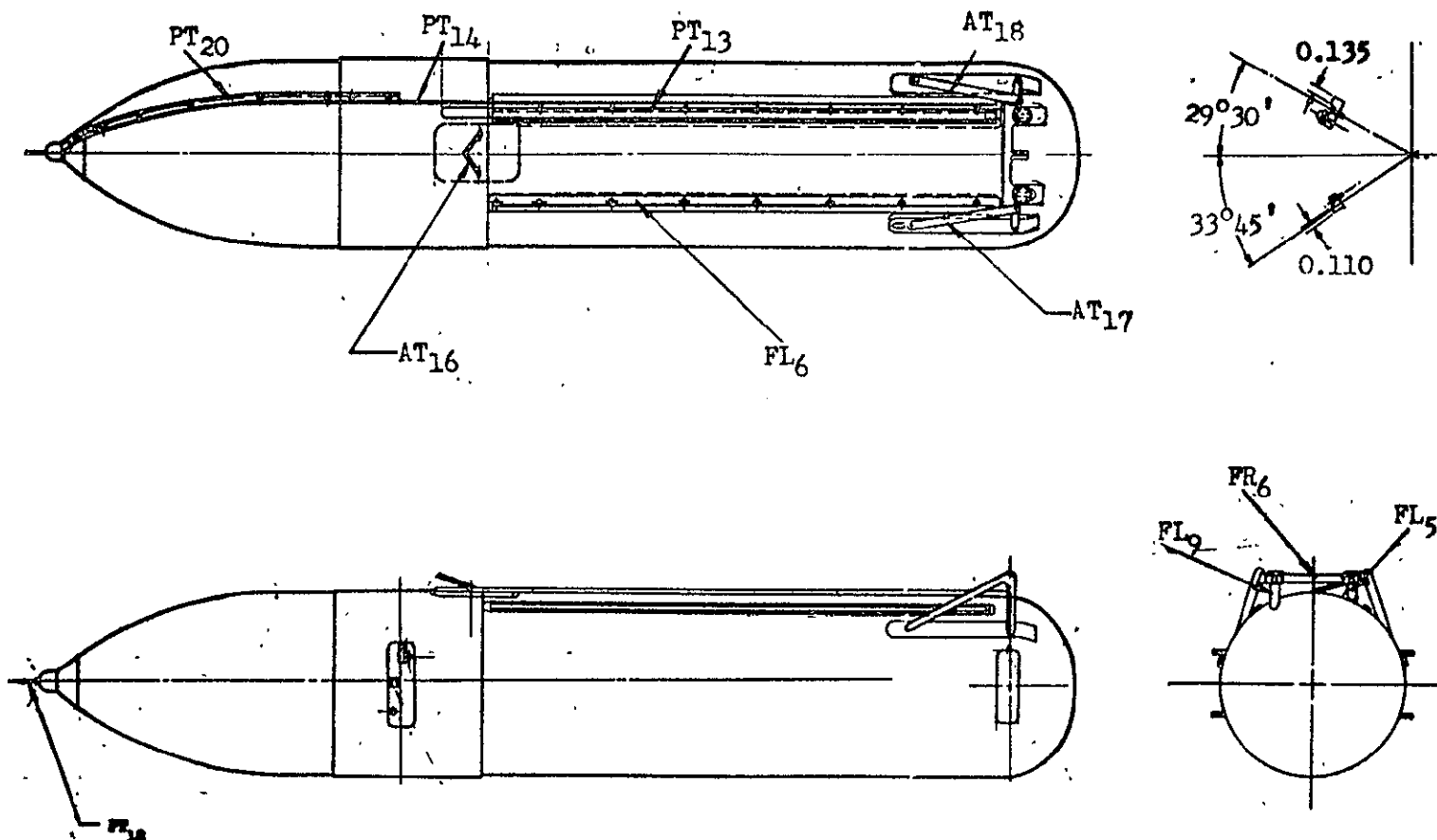
- NOTES: 1. ΔX , ΔY , AND ΔZ ARE DISPLACEMENTS OF THE SRB NOSE FROM THE MATED SRB NOSE POSITION.
2. POSITIVE ΔY IS TO RIGHT FOR THE RIGHT-HAND SRB.
3. $\Delta \alpha$ AND $\Delta \beta$ ARE DEFINED AS:
 $\Delta \alpha = \alpha_{SRB} - \alpha_{O/ET}$
 $\Delta \beta = \beta_{SRB} - \beta_{O/ET}$
 Where SRB and SRB are defined similar to $\alpha_{O/ET}$ and $\alpha_{O/ET}$.



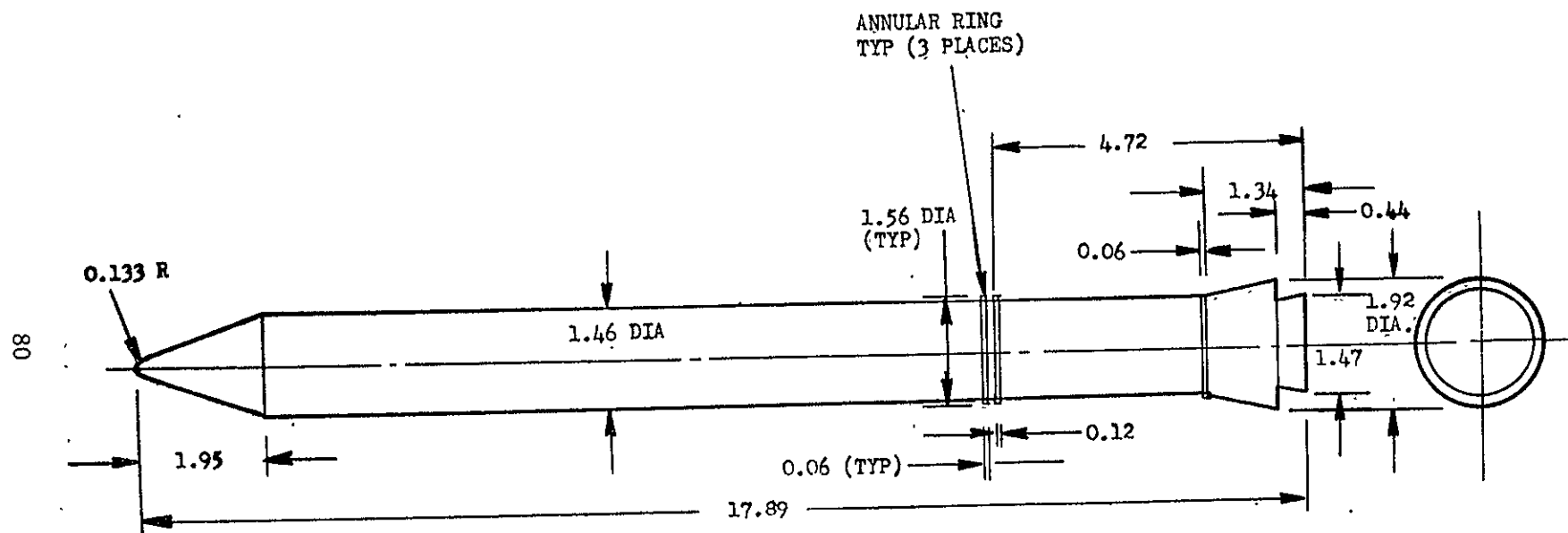
c. SRB Separation Axis and Sign Convention
 Figure 1 - Concluded



a. Integrated Vehicle Configuration
Figure 2. - Model Sketches

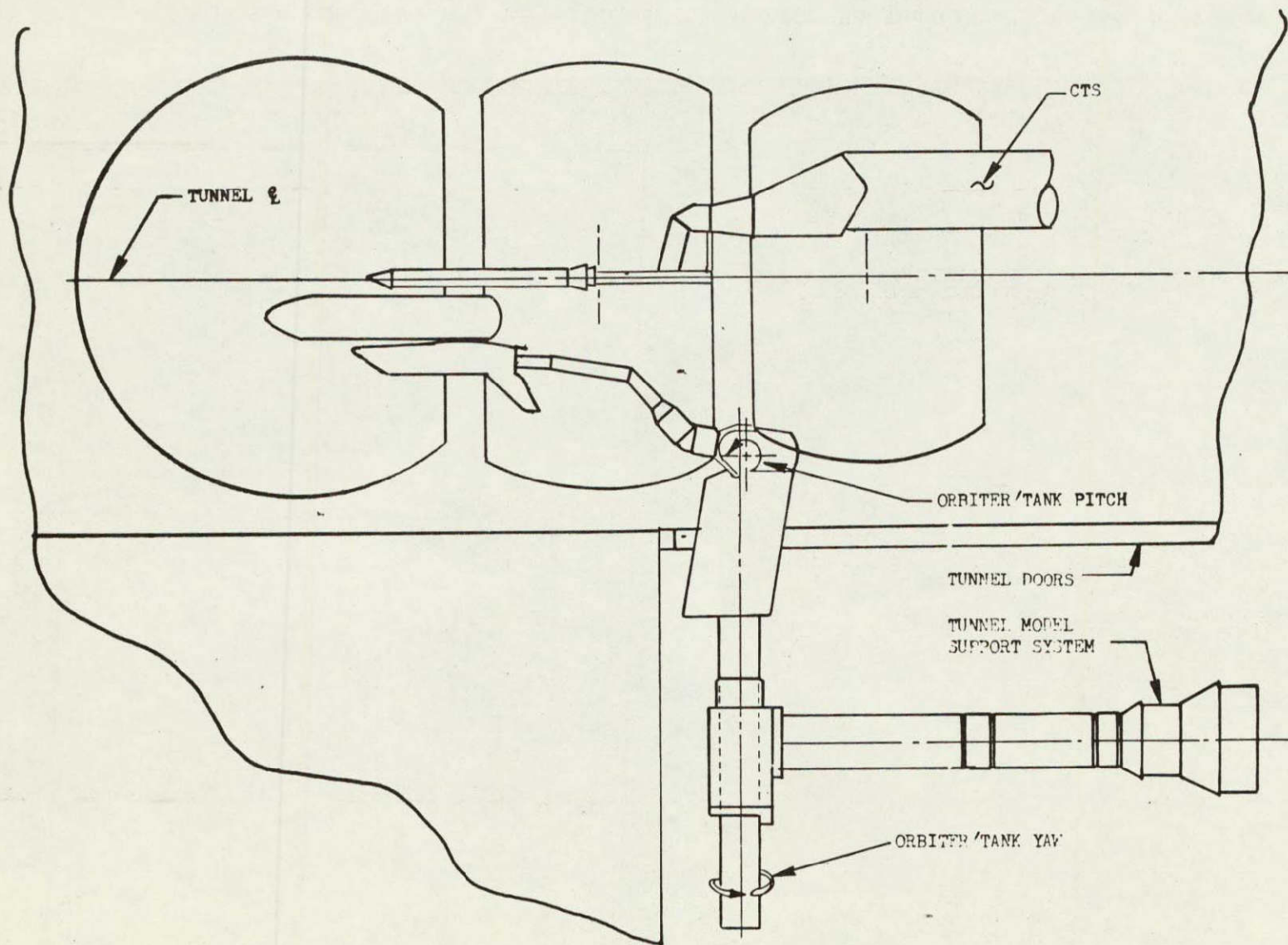


b. External Tank (T₂₀) Protrusions
Figure 2 - Continued

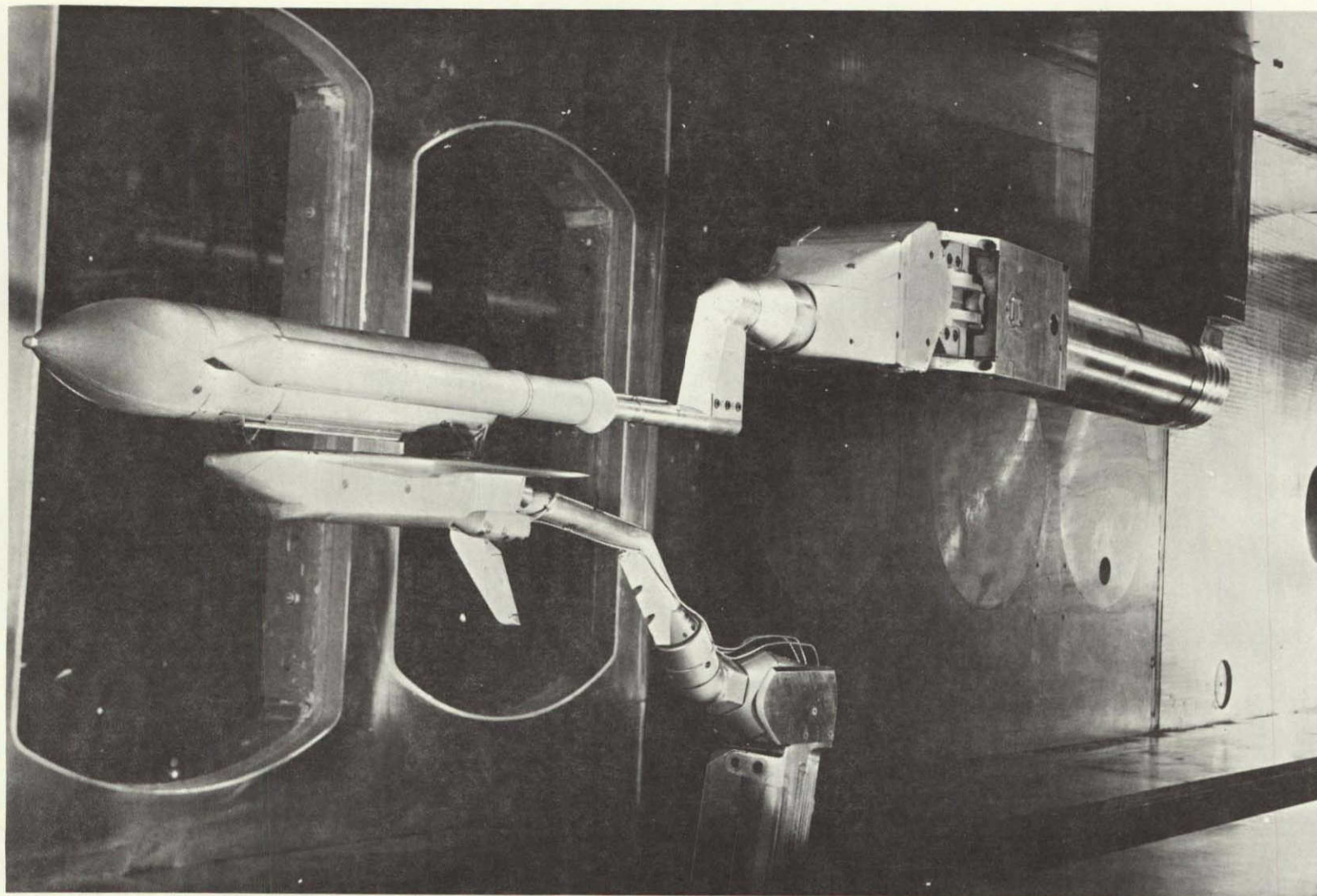


ALL DIMENSIONS IN INCHES, MODEL SCALE

c. Solid Rocket Booster (S18PS7)
Figure 2. - Continued.



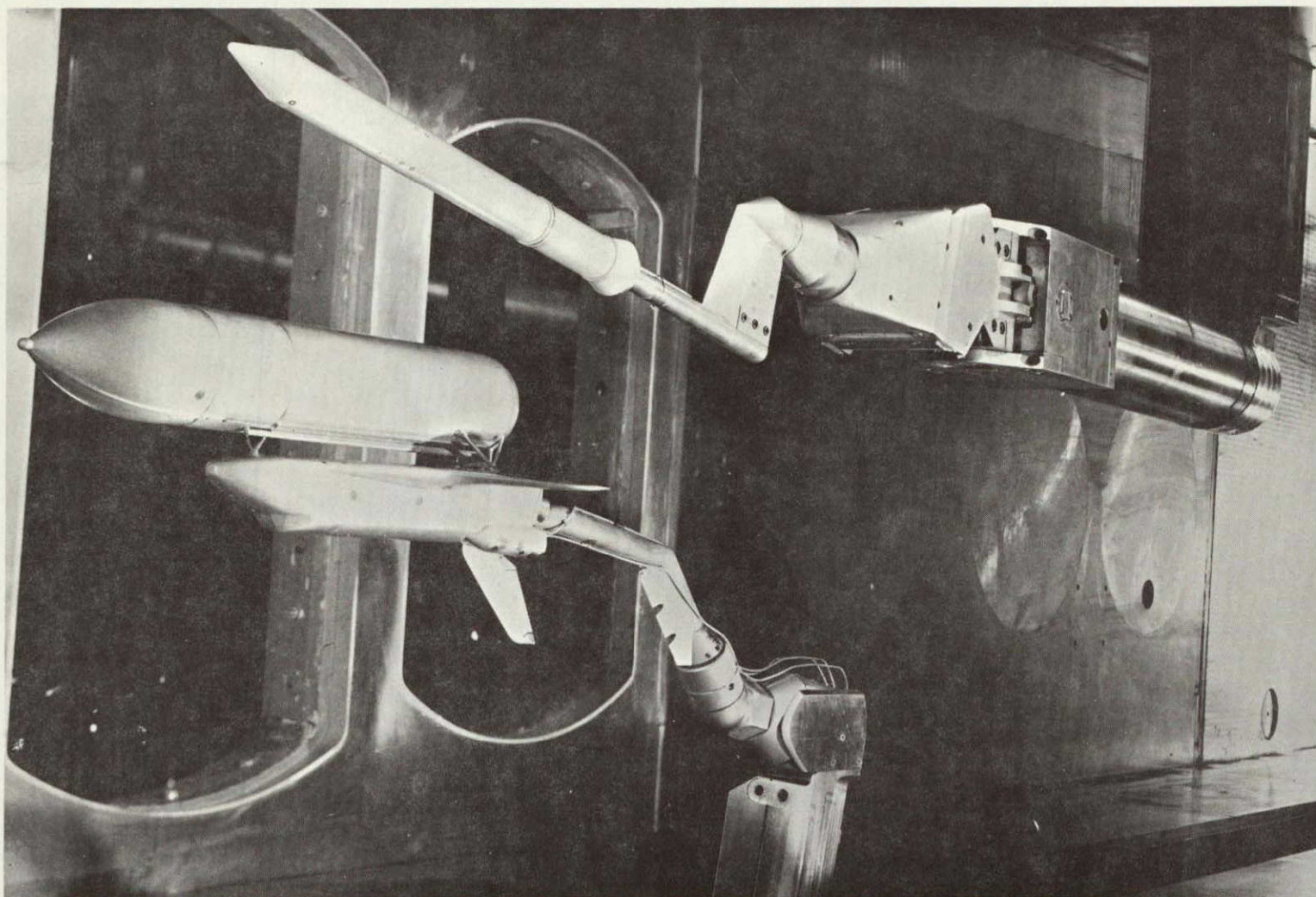
d. Sketch of Model Support System
Figure 2. - Concluded



a. 0.010 Scale SSV Model (52-OTS) Installation in the AEDC VKF Tunnel "A" (40-inch by 40-inch)
Figure 3. Model Installation Photographs

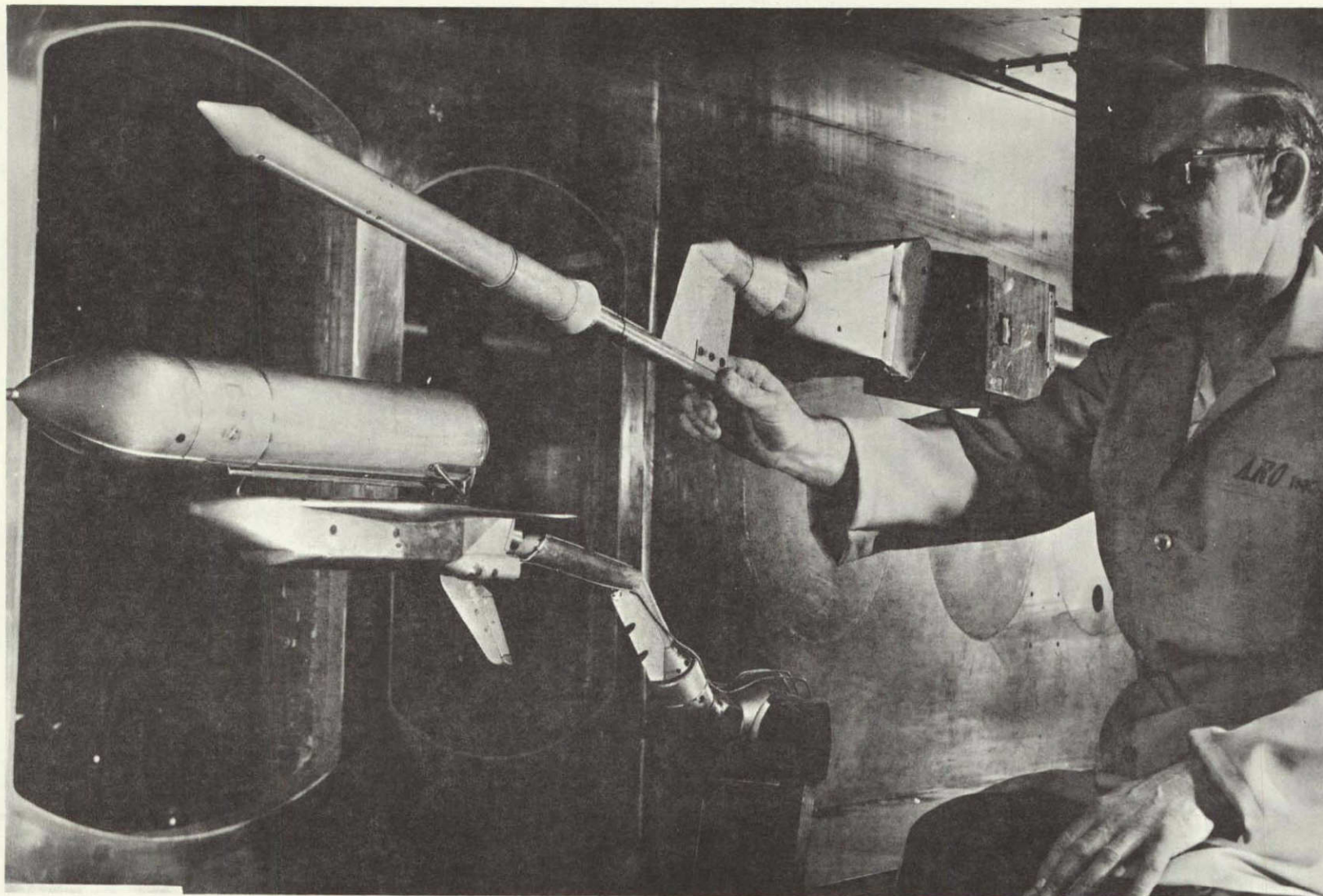
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b. 0.010 Scale SSV Model (52-OTS) Installation with SRB on the Tunnel's Captive Trajectory System
Simulating the Trajectory of the SRB

Figure 3 - Continued



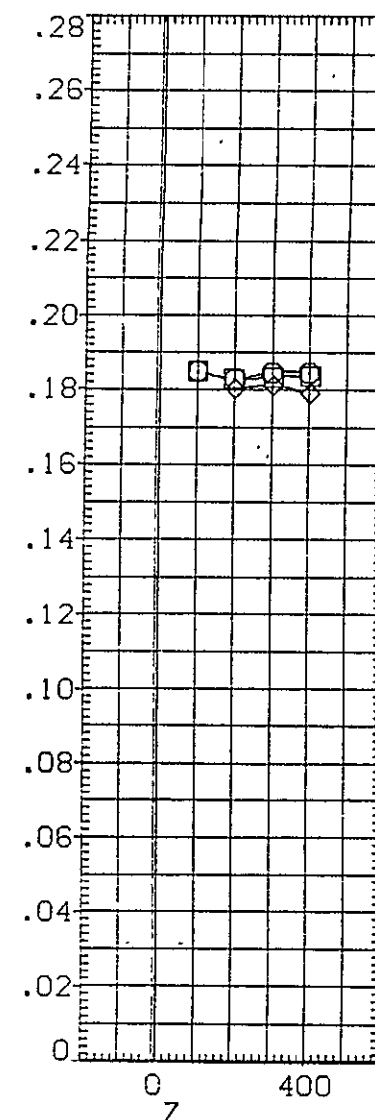
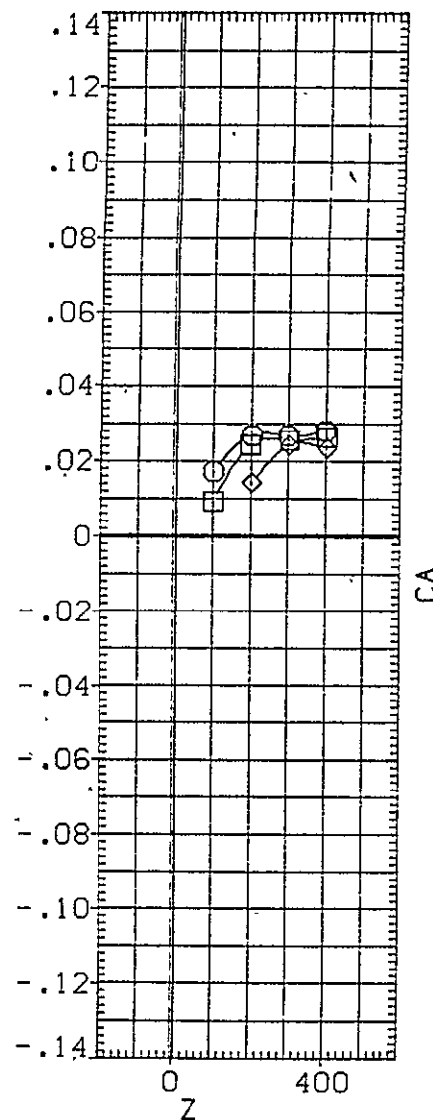
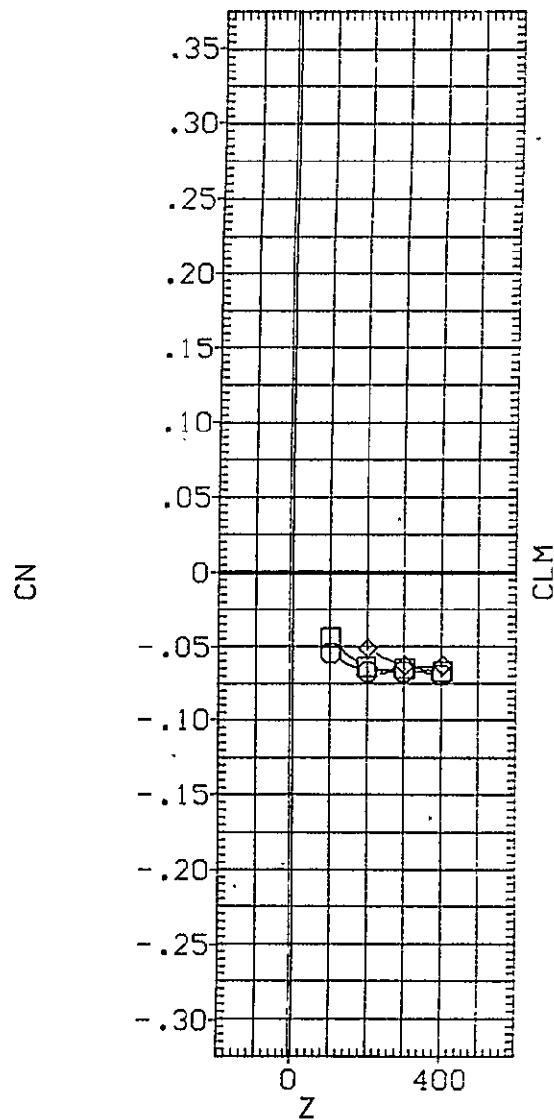
c. 0.010 Scale SSV Model (52-OTS) Installation Showing the Relative Size of the Model with a Wind Tunnel Crew Member

Figure 3 - concluded

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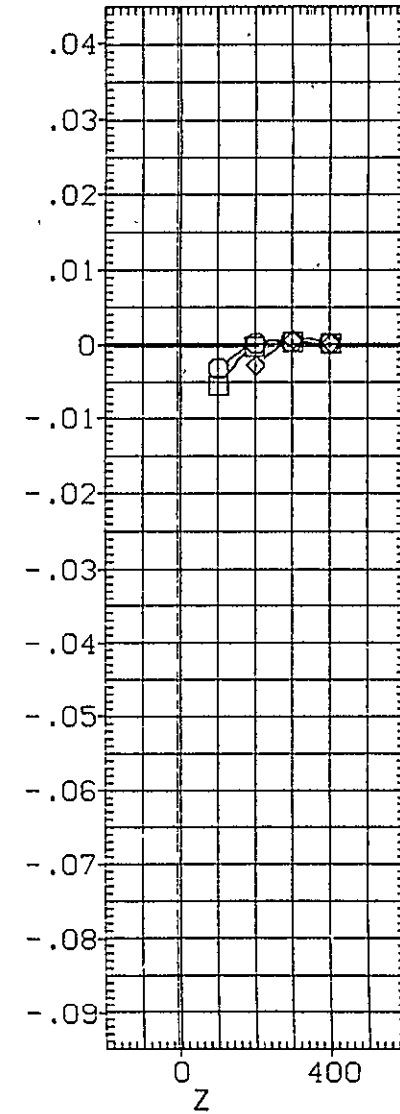
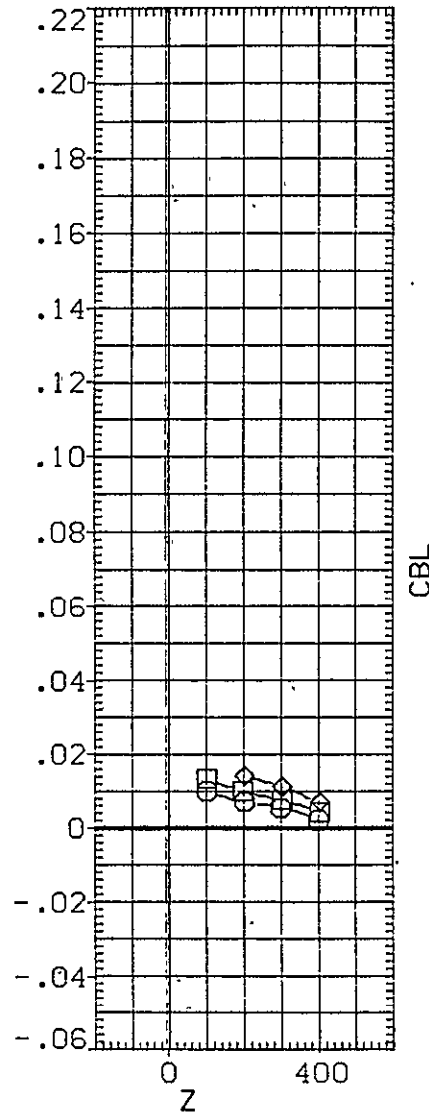
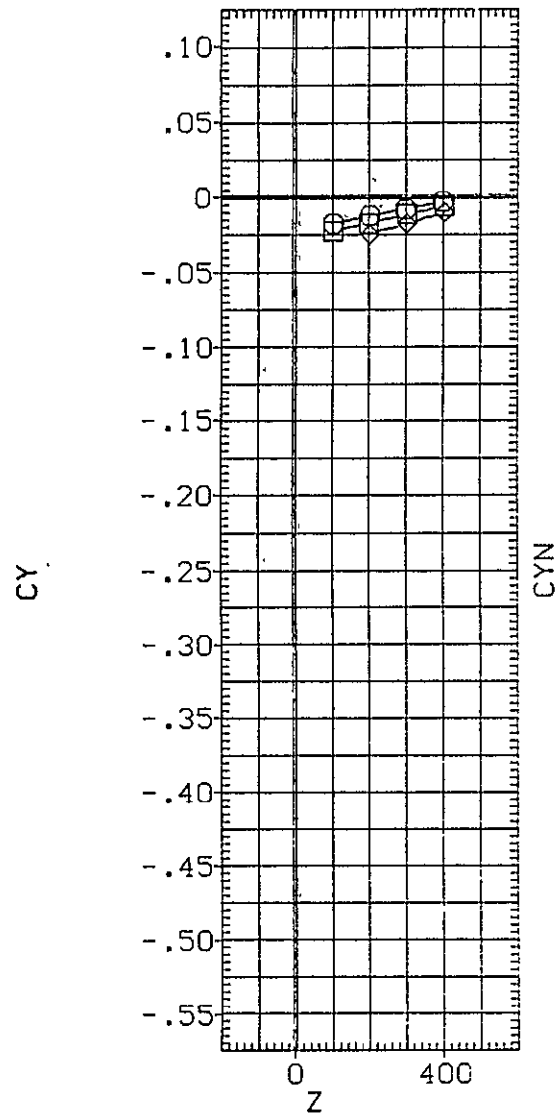
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8009)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	600.000
(RV8008)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	600.000
(RV8007)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8009)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	600.000
(RV8008)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	600.000
(RV8007)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

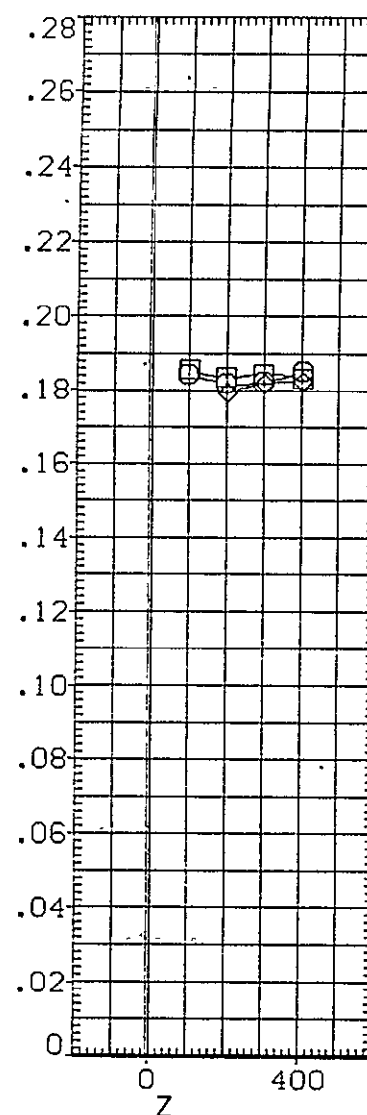
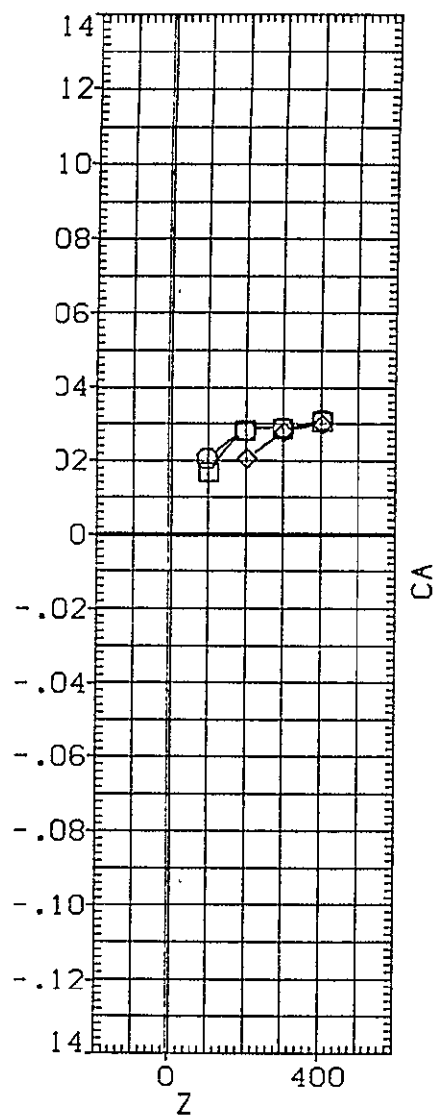
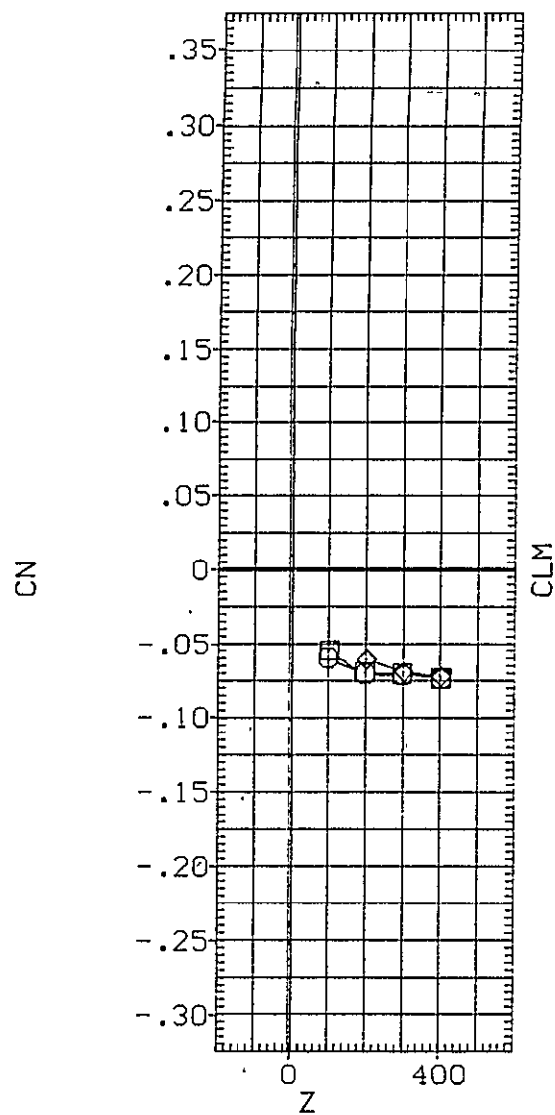
(A)Y = 100.66

PAGE 2

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8009)	○	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	600.000
(RV8008)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	600.000
(RV8007)	◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

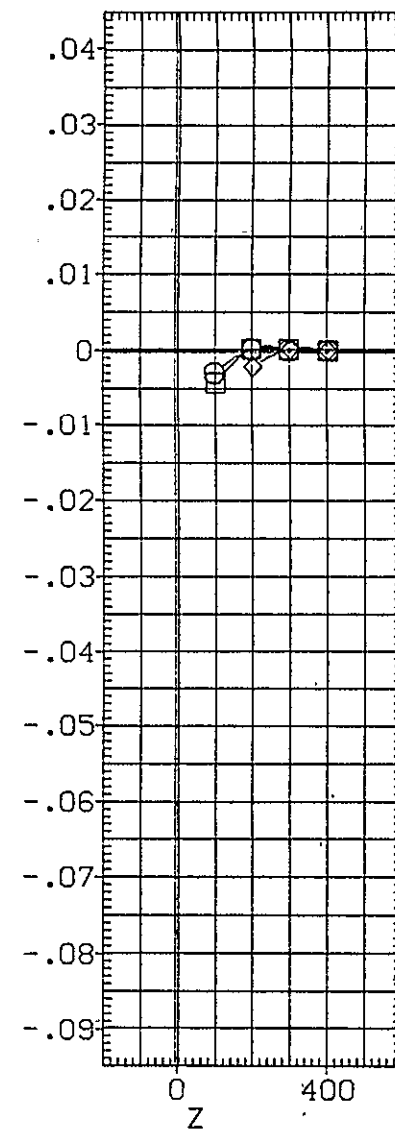
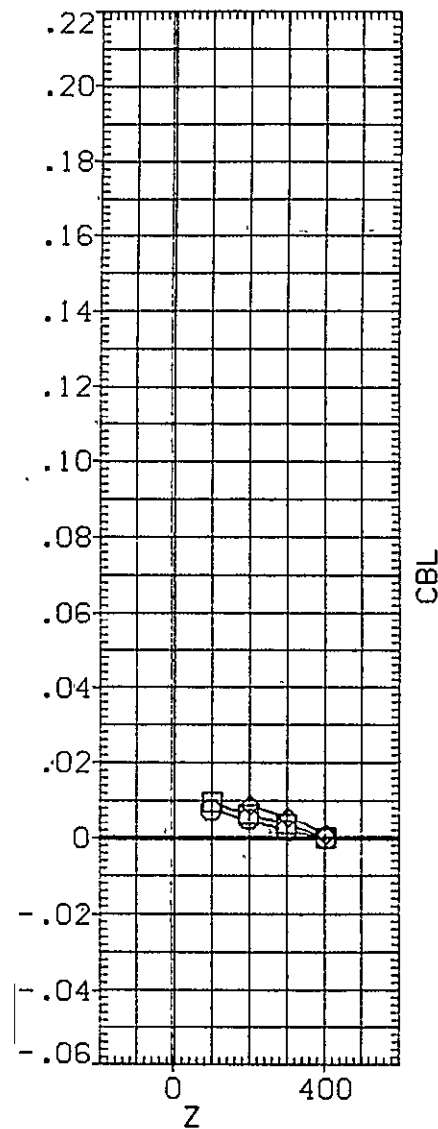
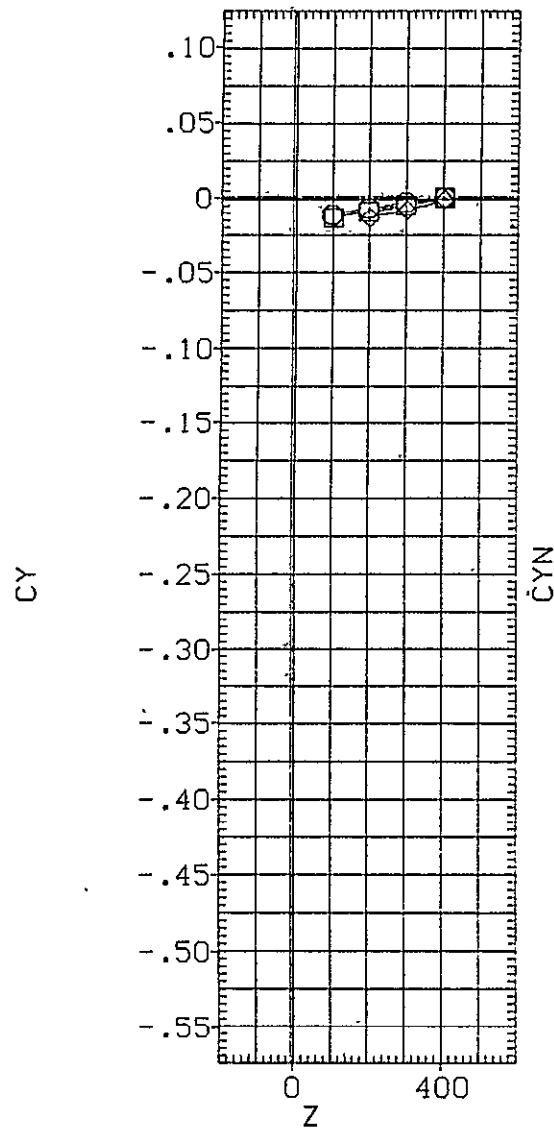


AERO CHARACTER OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 197.36

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8009)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8008)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8007)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



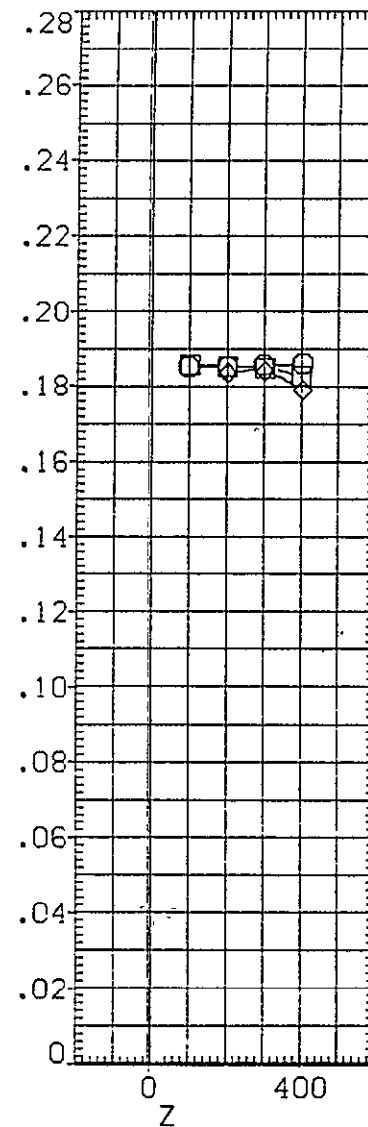
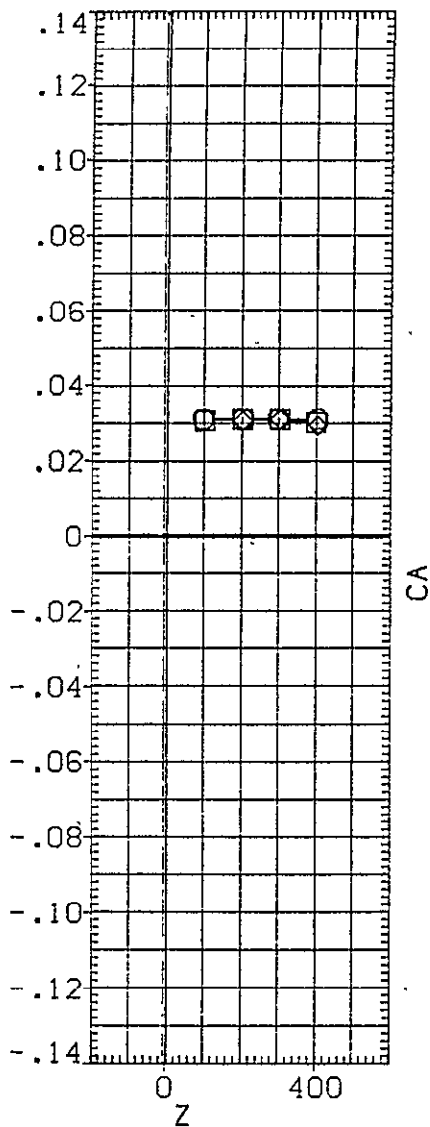
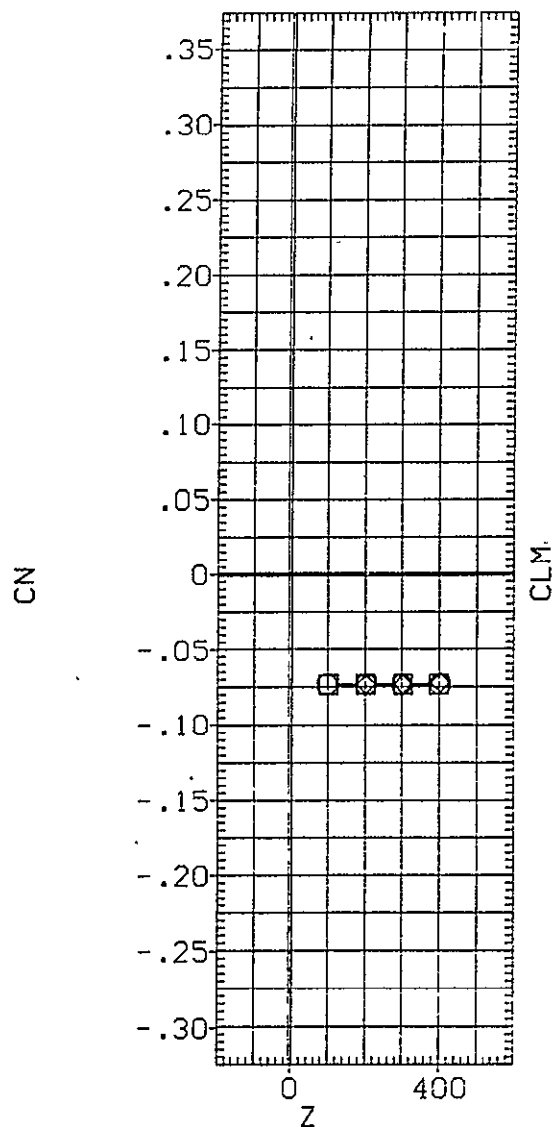
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 197.36

PAGE 4

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8009)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRING	-5.000	-4.000	600.000
(RV8008)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRING	-10.000	-4.000	600.000
(RV8007)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRING	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



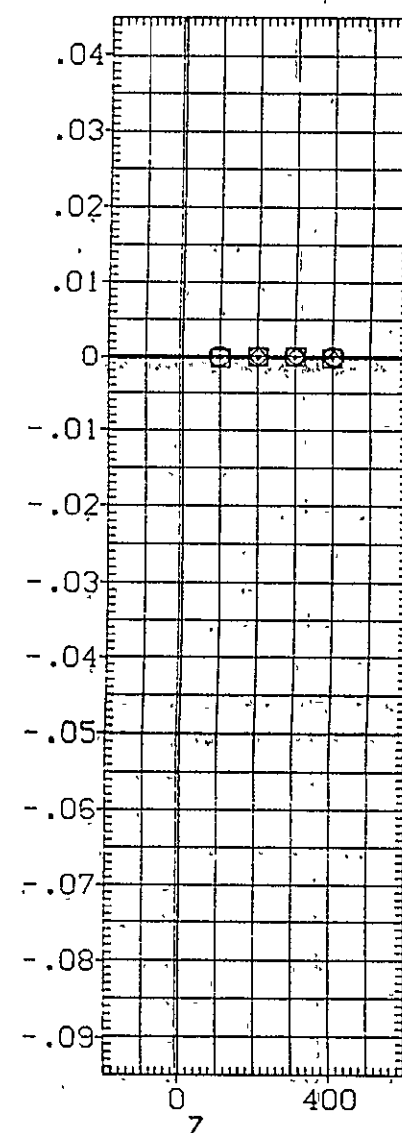
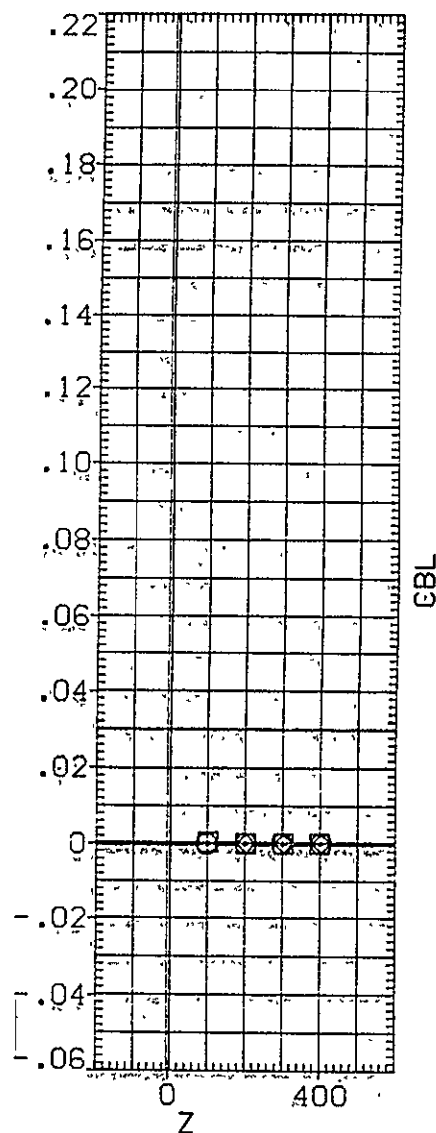
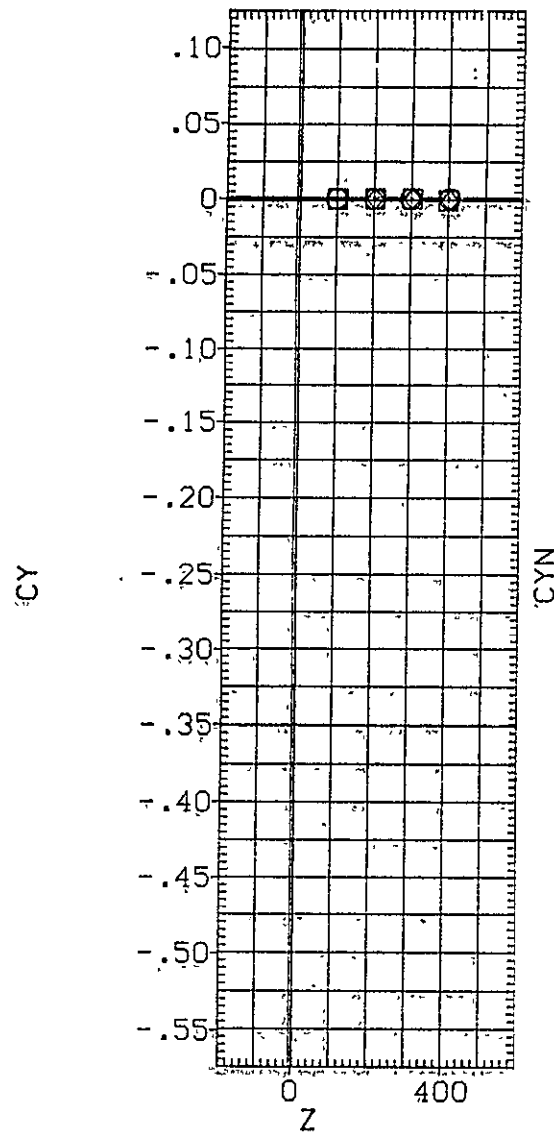
AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(RV8009)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8008)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8007)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

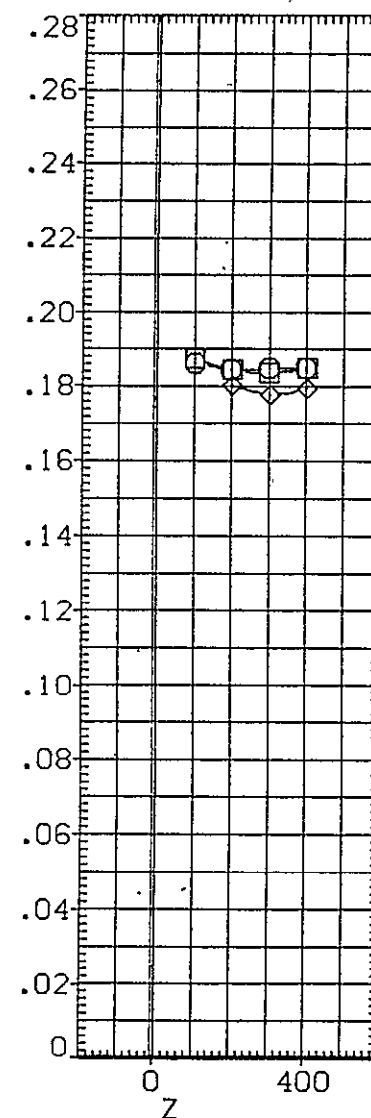
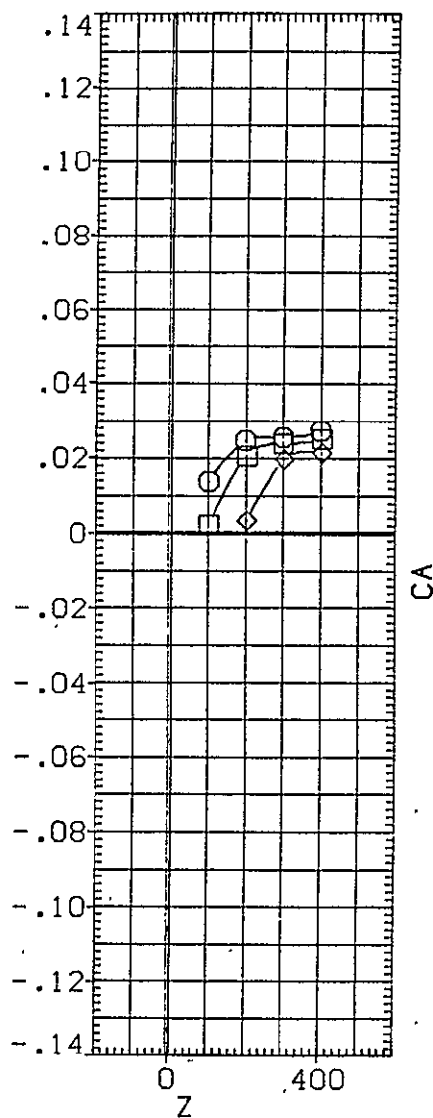
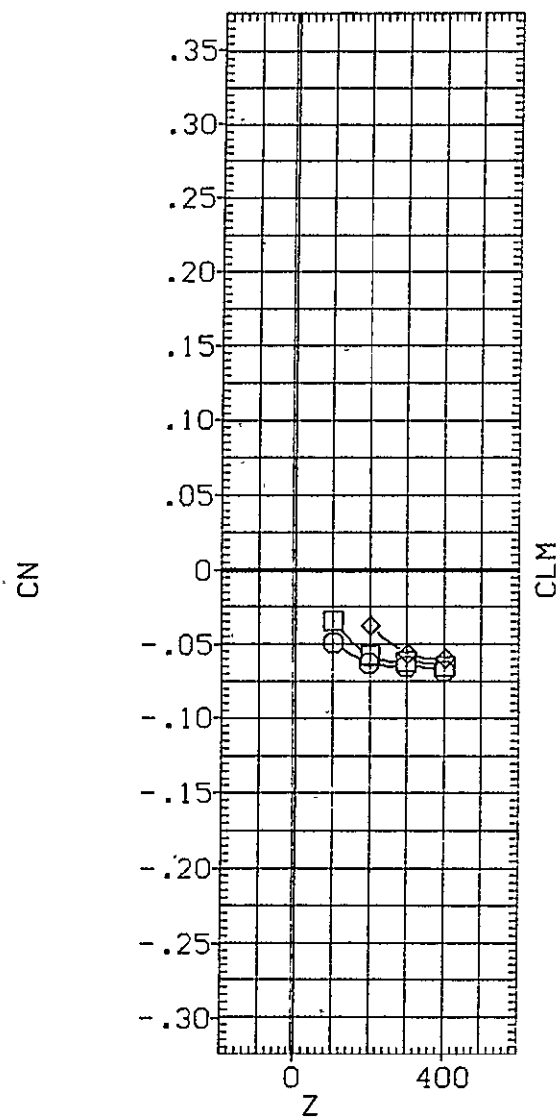
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)
 (CY) = 401.74

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLT8TA	X
(RV8006)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8005)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8004)	IA-111, AEDC V41A-A3A, C/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.13

PAGE

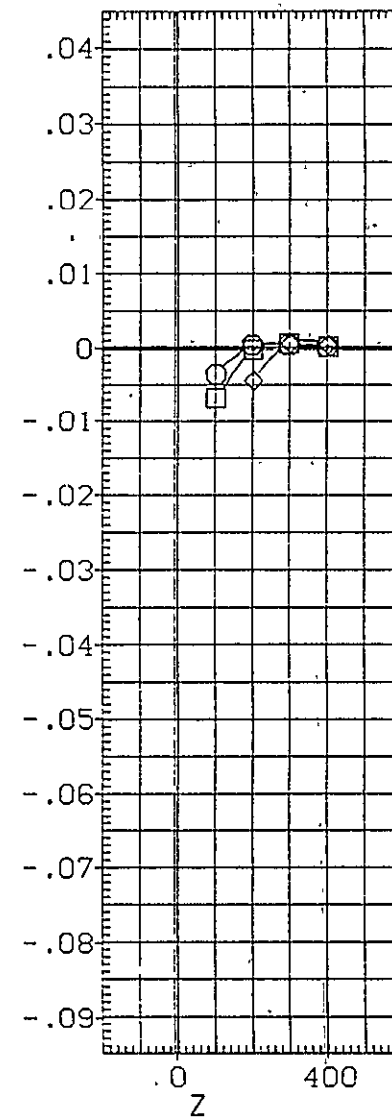
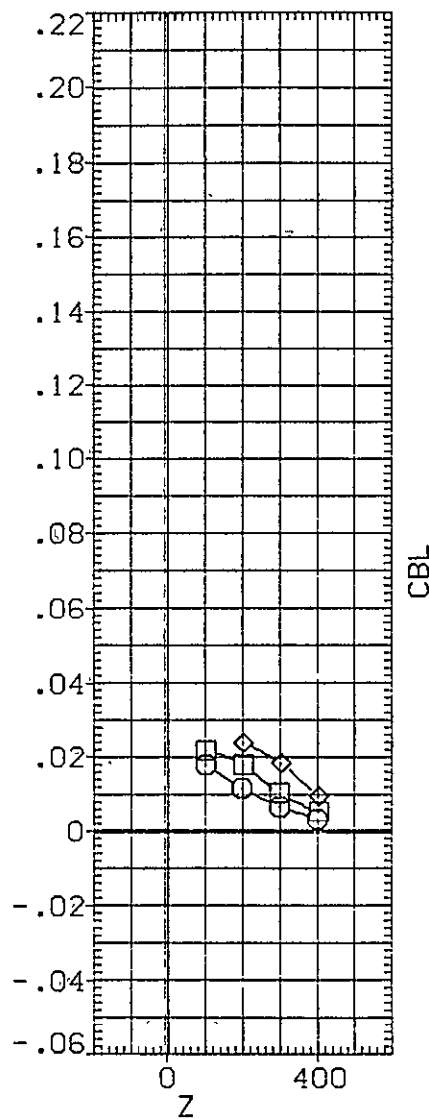
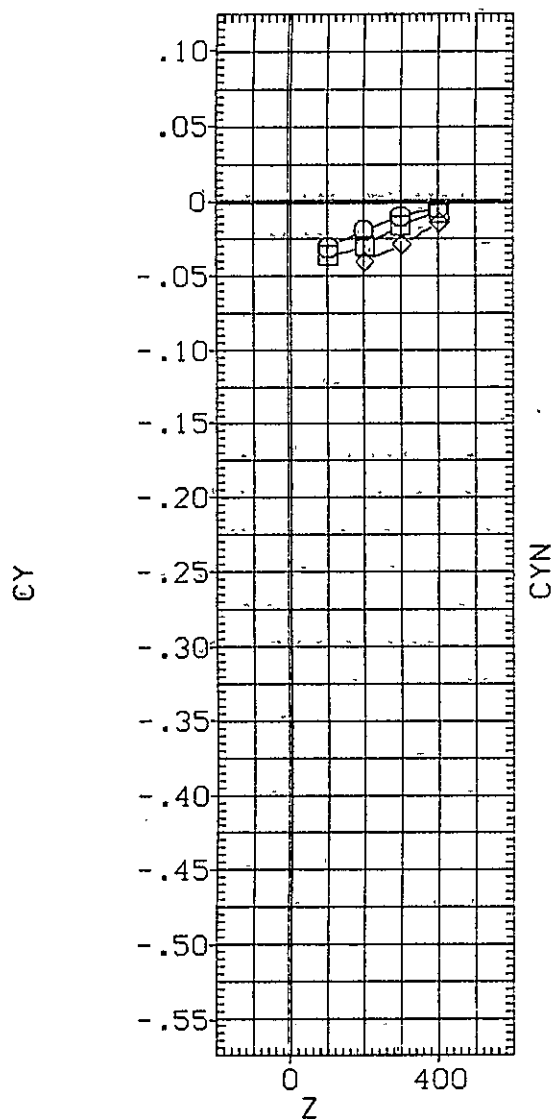
7

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8006)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8005)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8004)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

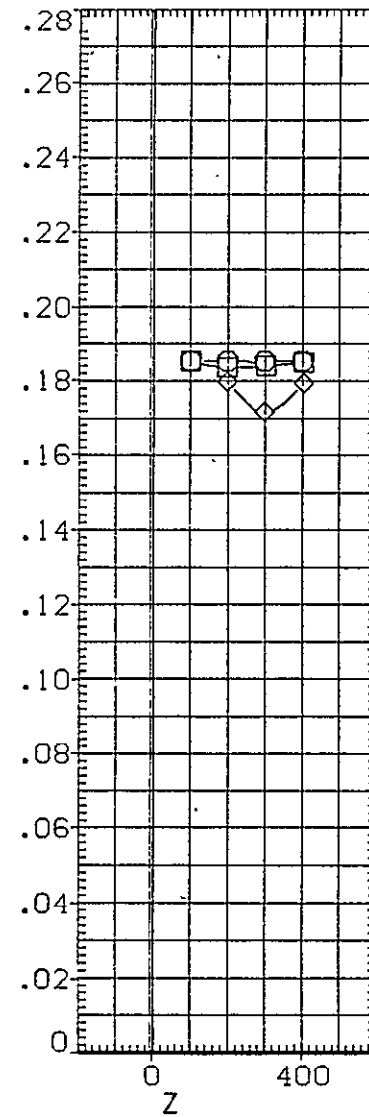
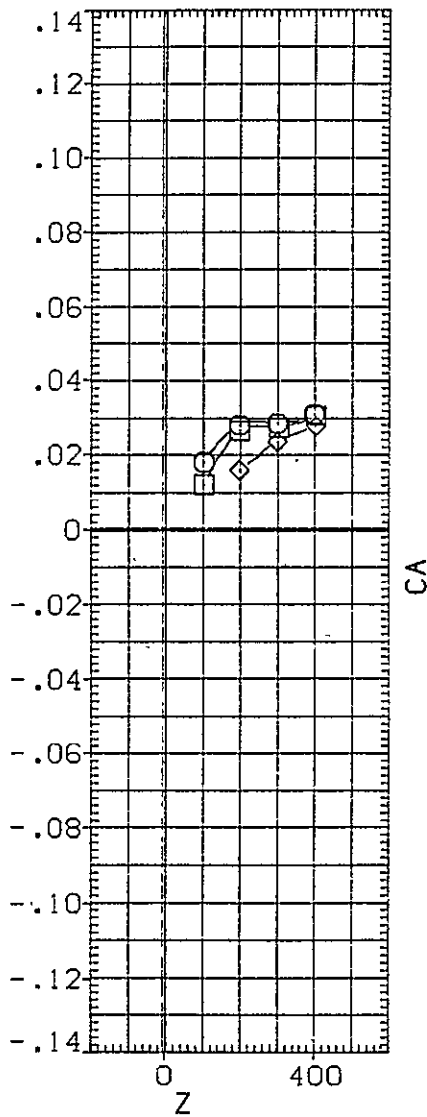
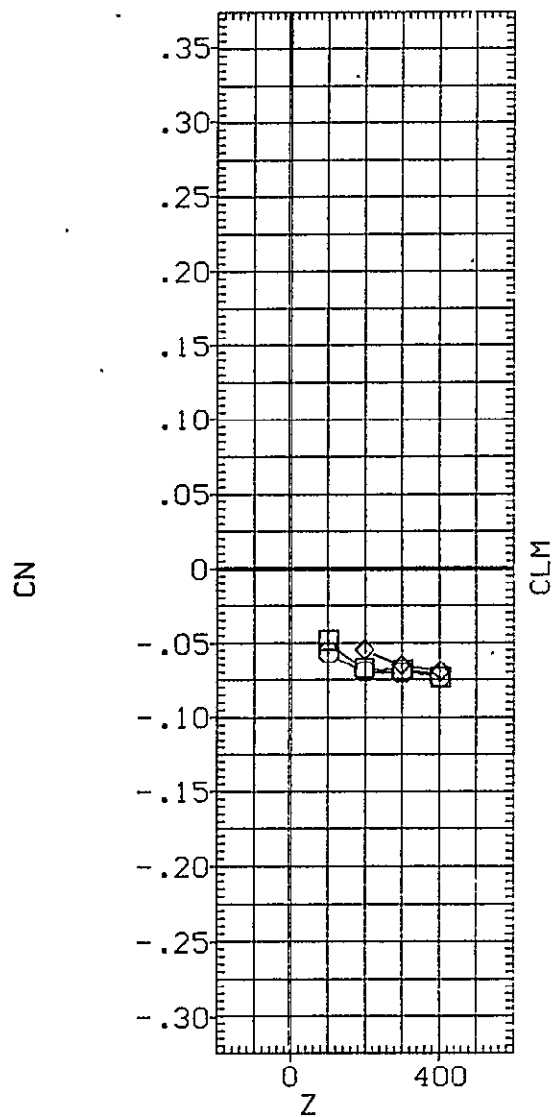
CALY = 100.13

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C. 2

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8006)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8005)	○	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8004)	◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



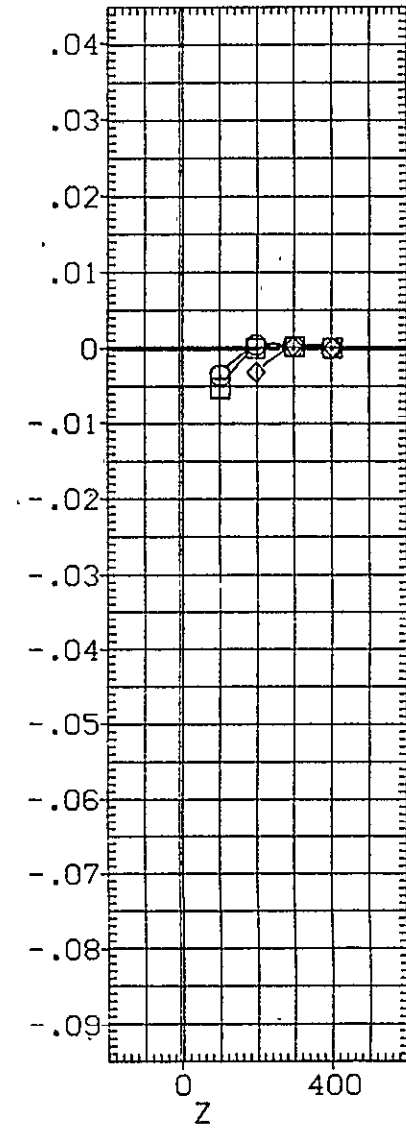
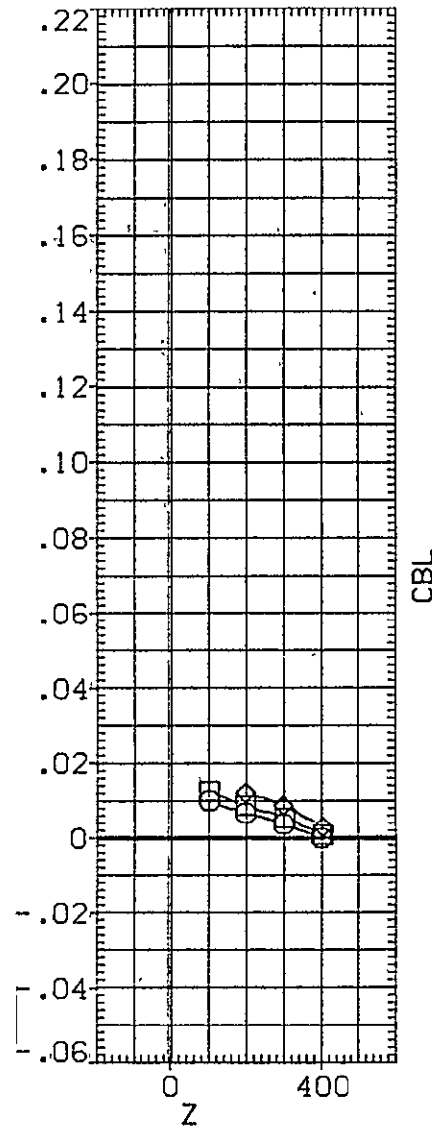
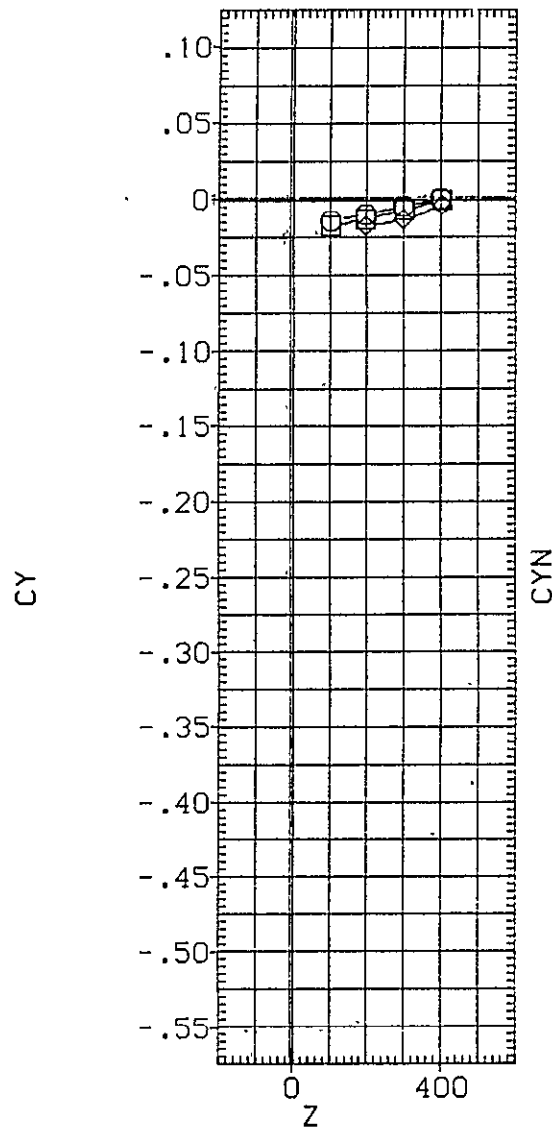
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B1Y = 200.73

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8006) ○	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8005) □	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8004) ◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



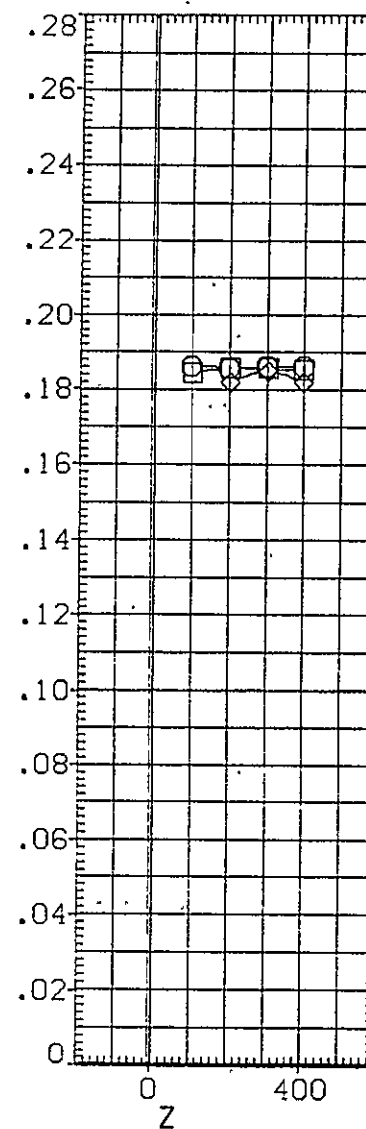
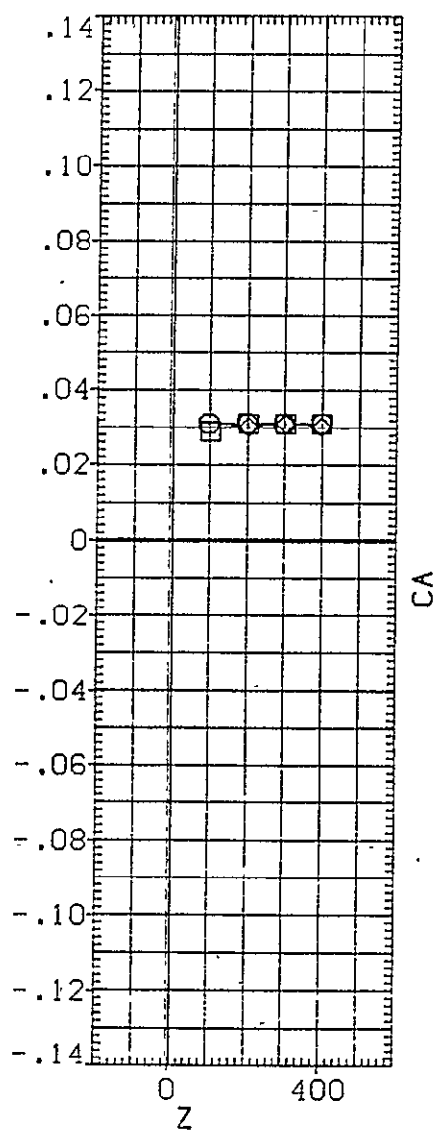
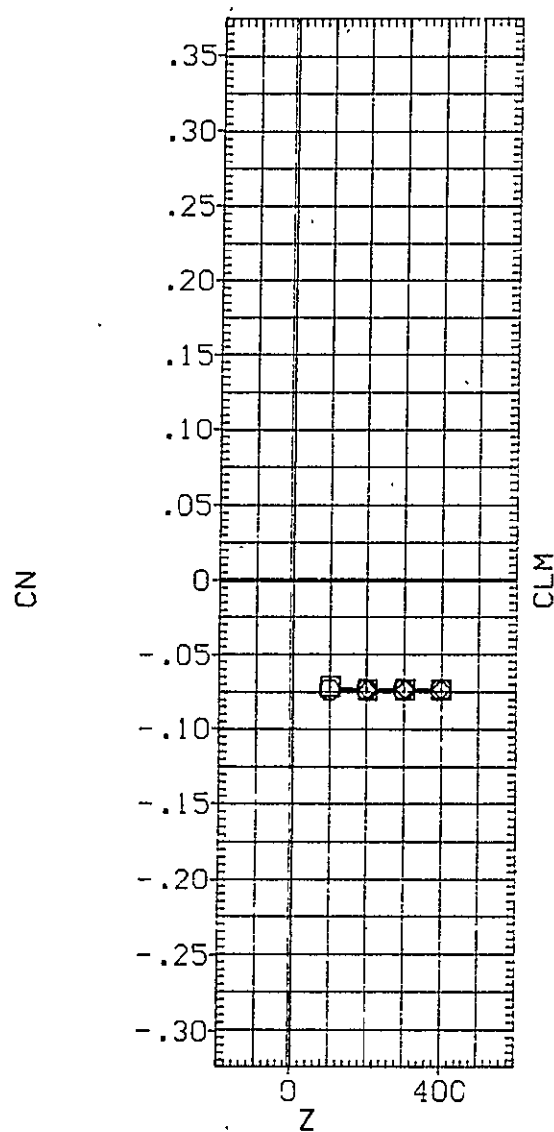
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.73

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8006)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	-8.000	600.000
(RV8005)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-8.000	600.000
(RV8004)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-8.000	600.000

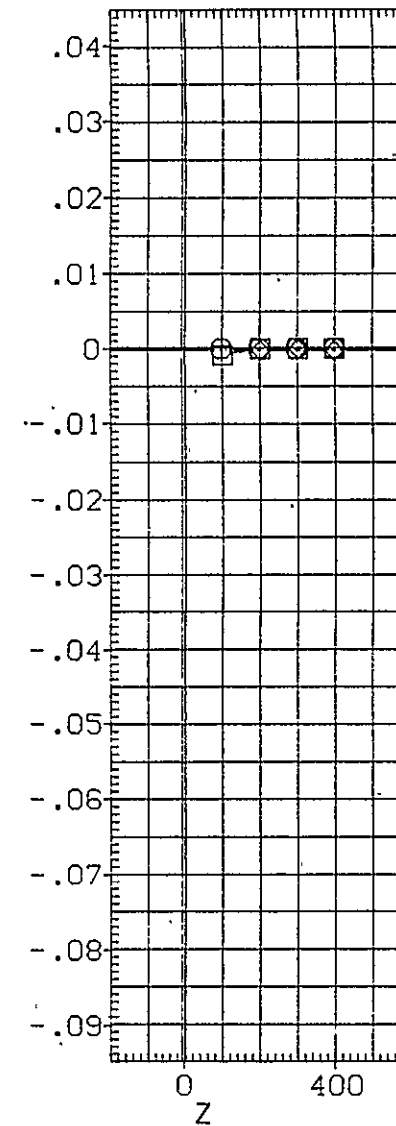
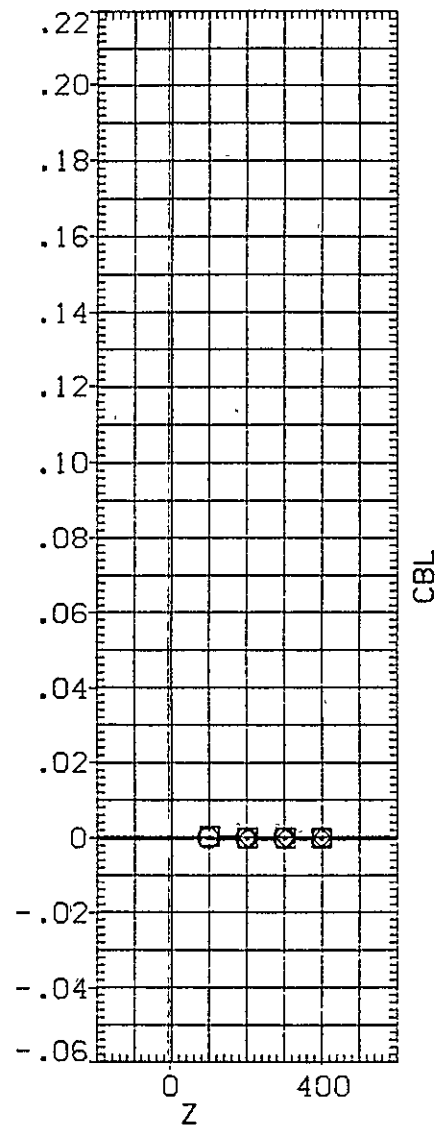
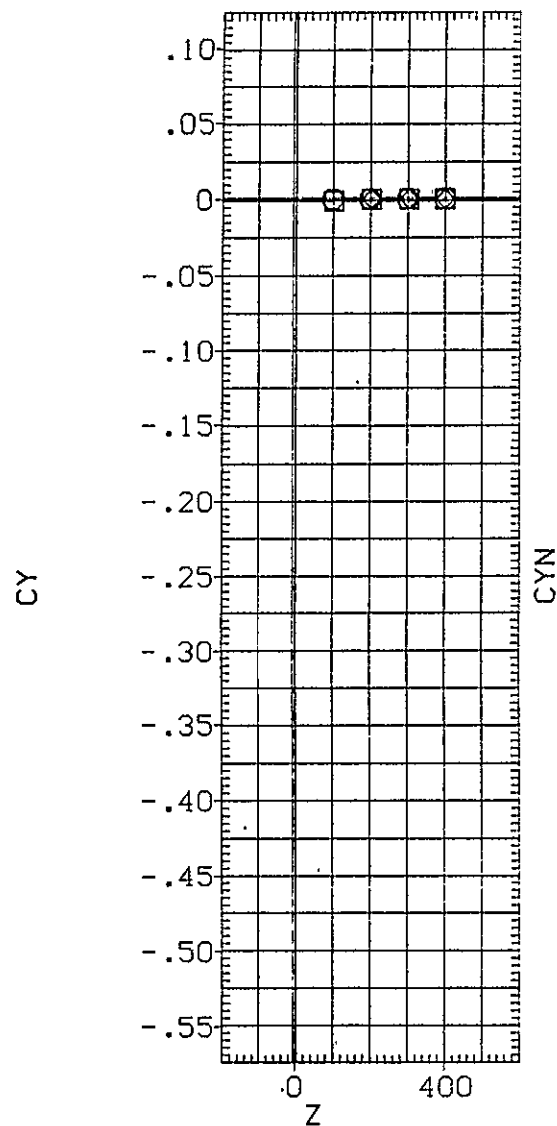
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)
 (CY = 400.10)

DATA SFT SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8006) ○	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8005) □	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8004) ◇	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



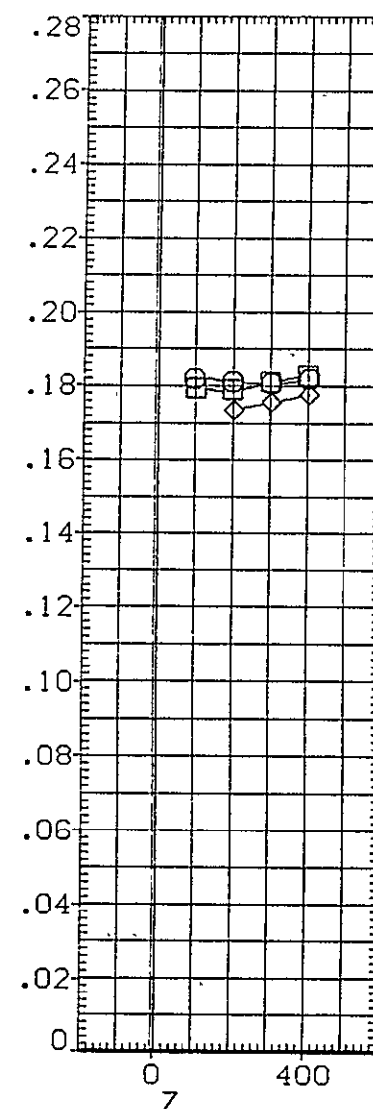
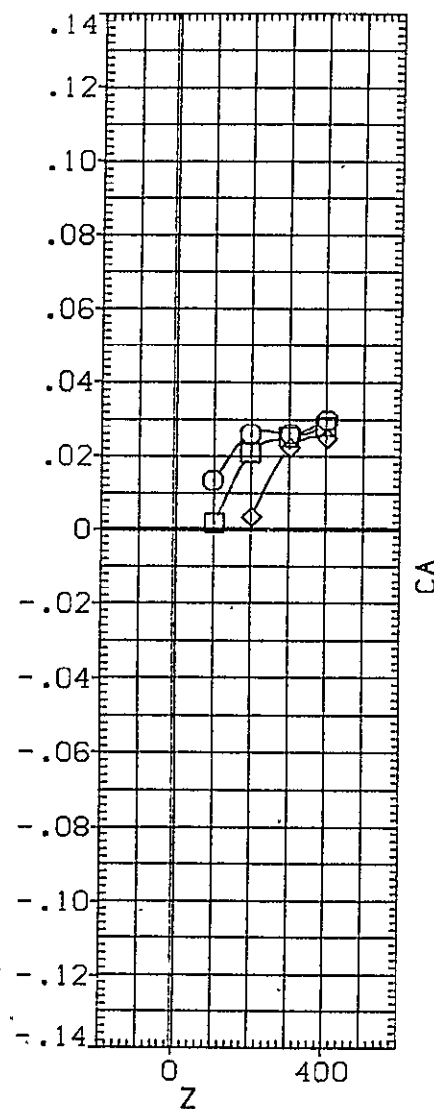
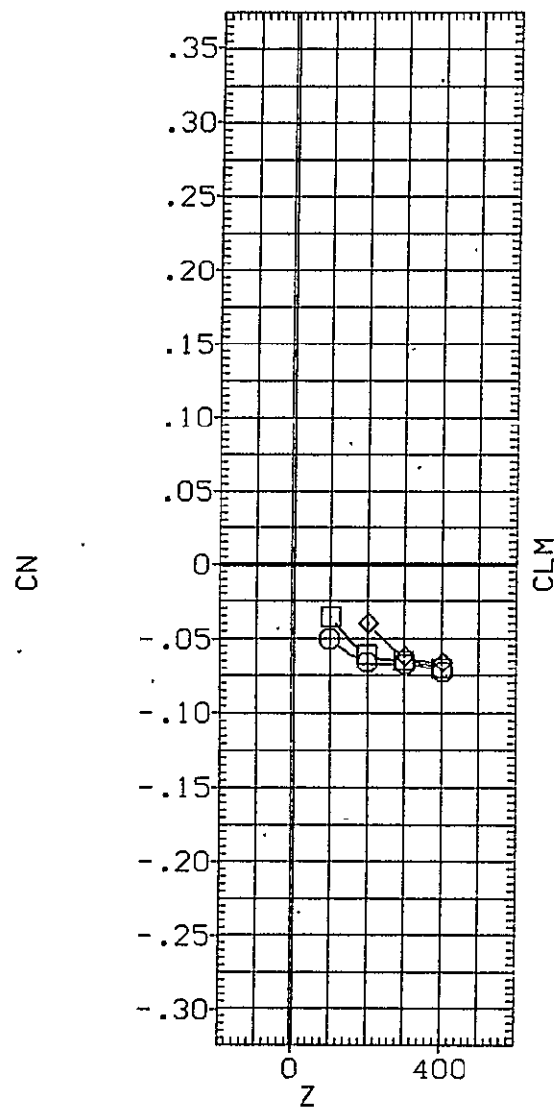
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.10

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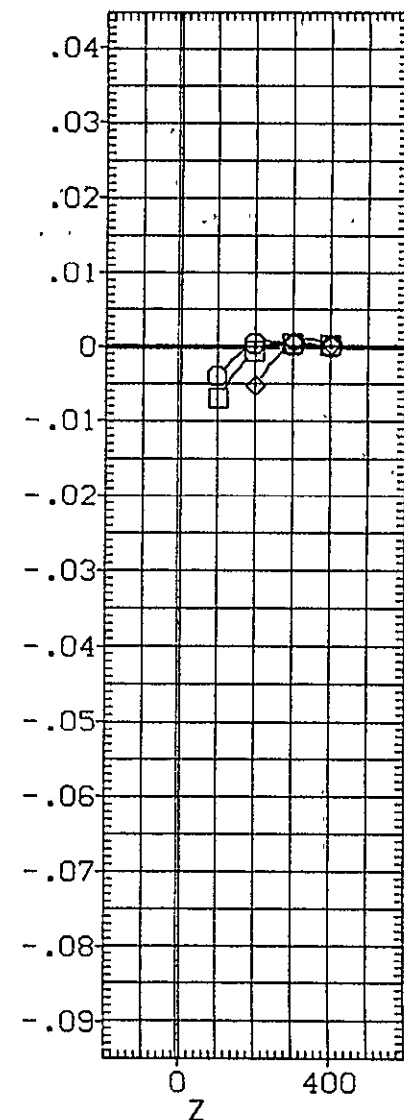
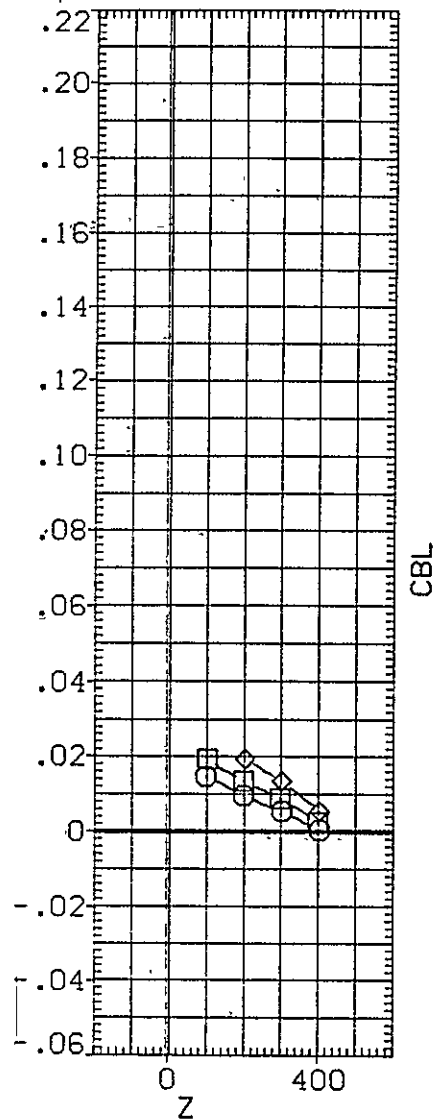
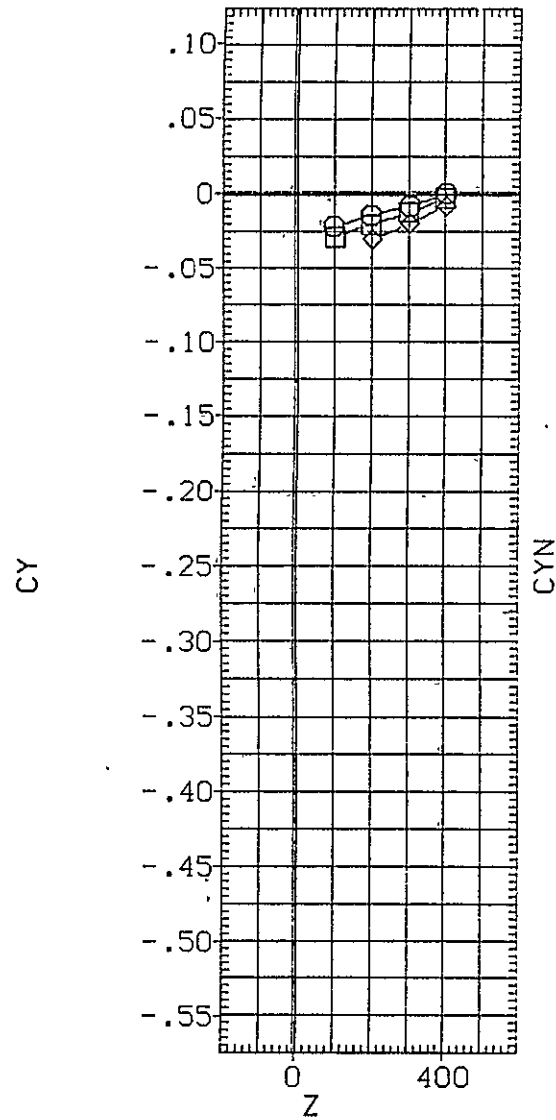
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8003)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-12.000	600.000
(RV8002)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	600.000
(RV8001)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8003)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-12.000	600.000
(RV8002)	○	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-12.000	600.000
(RV8001)	◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



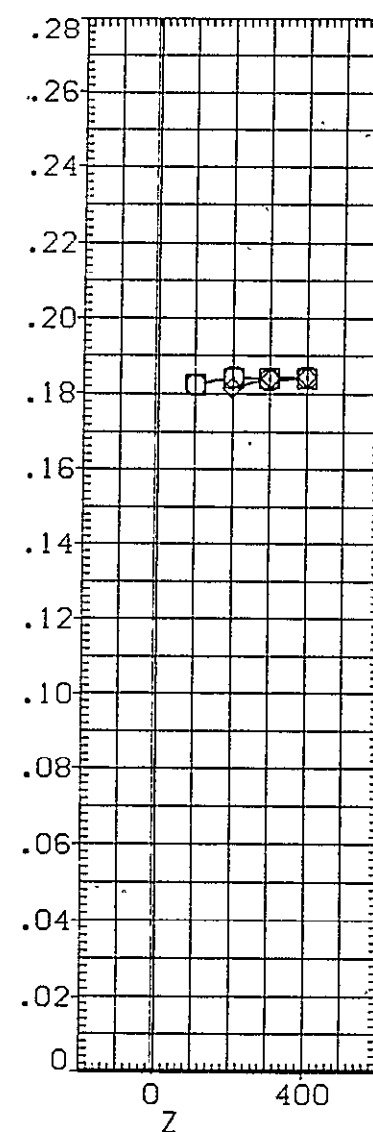
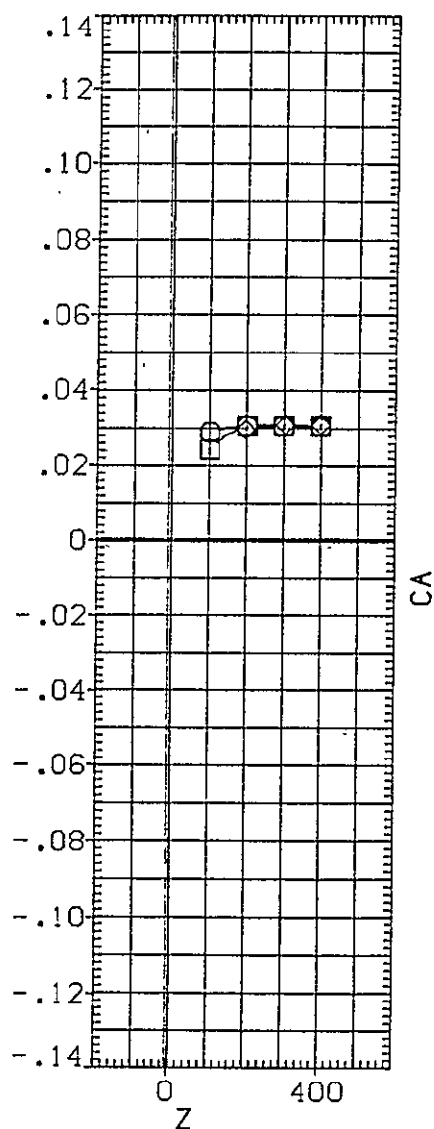
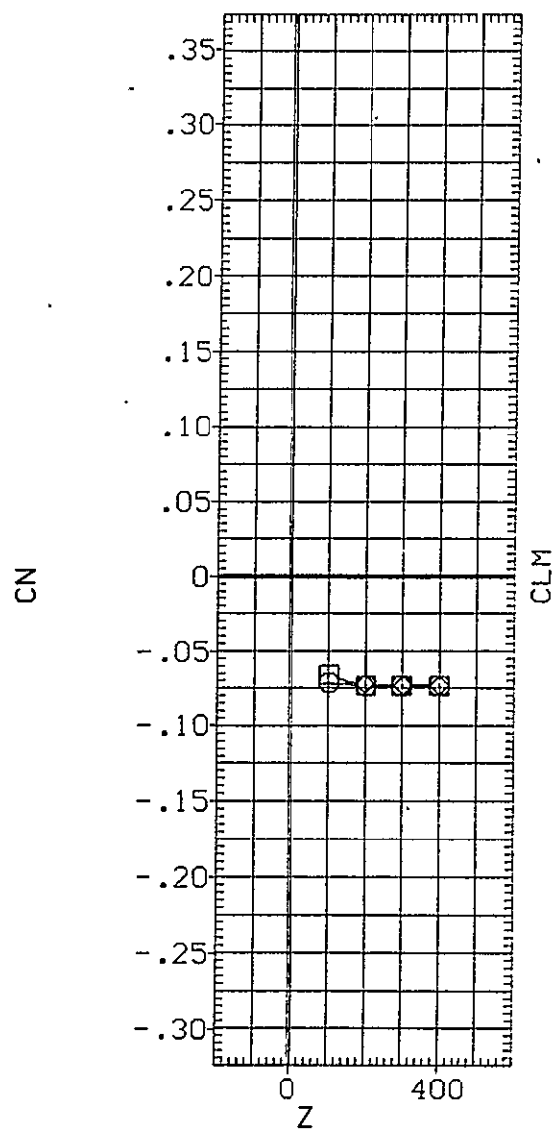
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 201.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8003)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-12.000	600.000
(RV8002)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	600.000
(RV8001)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

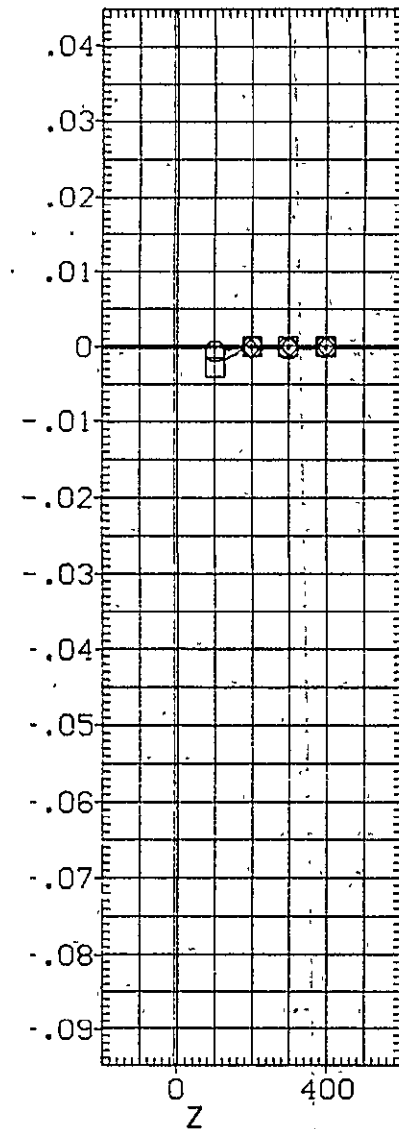
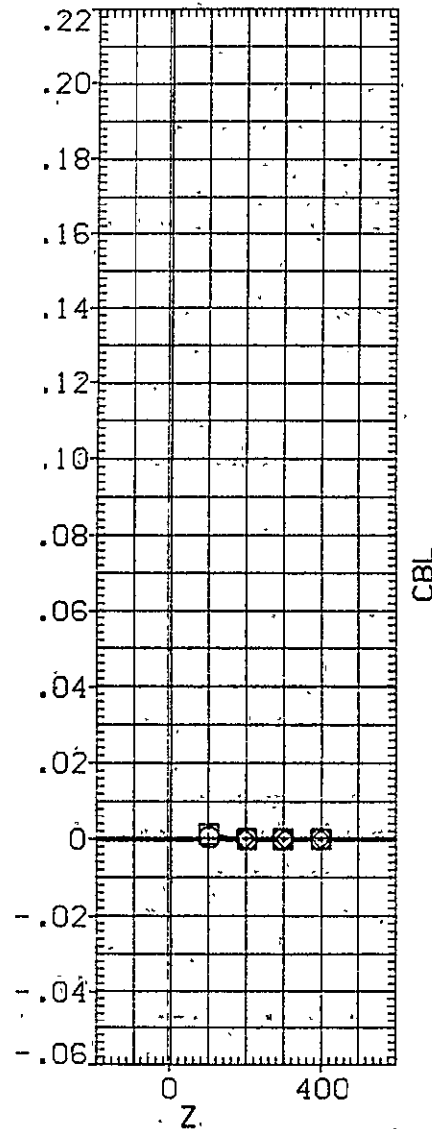
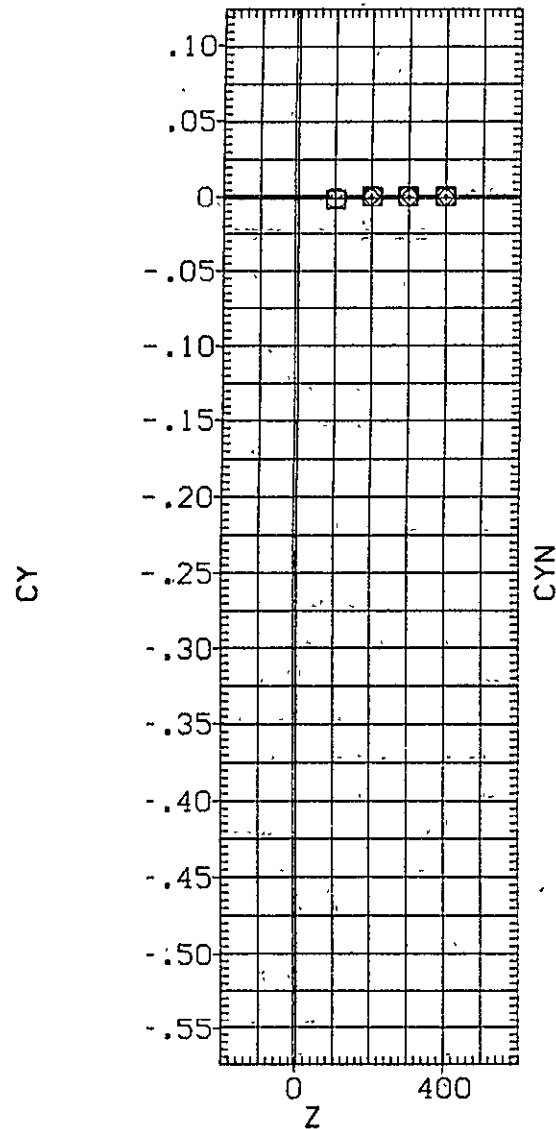


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 402.66

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8003)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-12.000	600.000
(RV8002)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	600.000
(RV8001)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



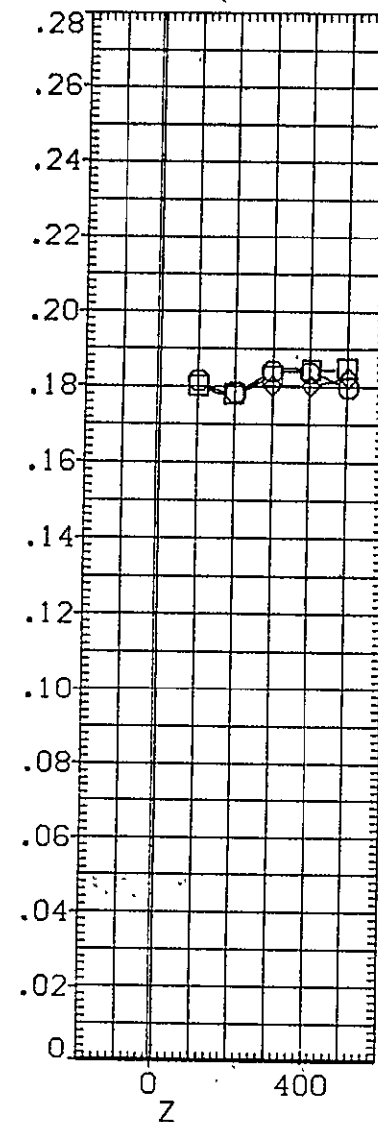
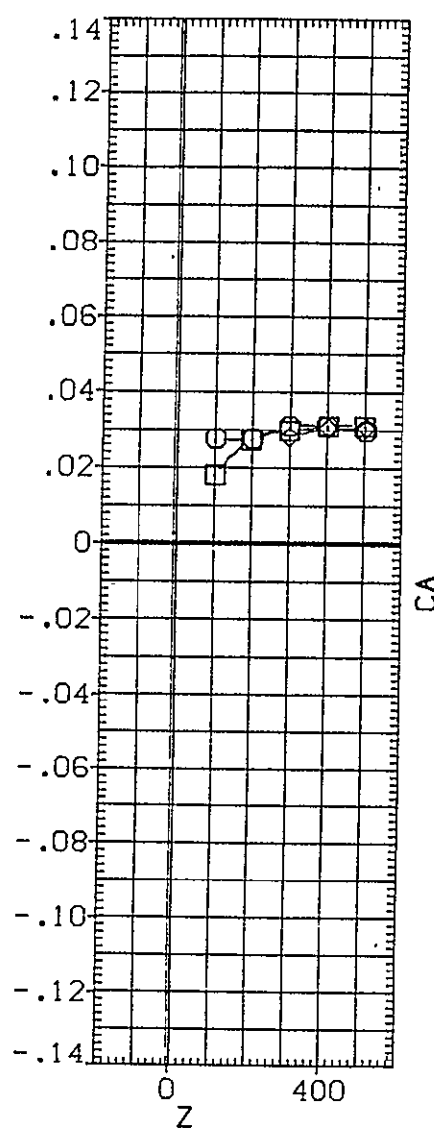
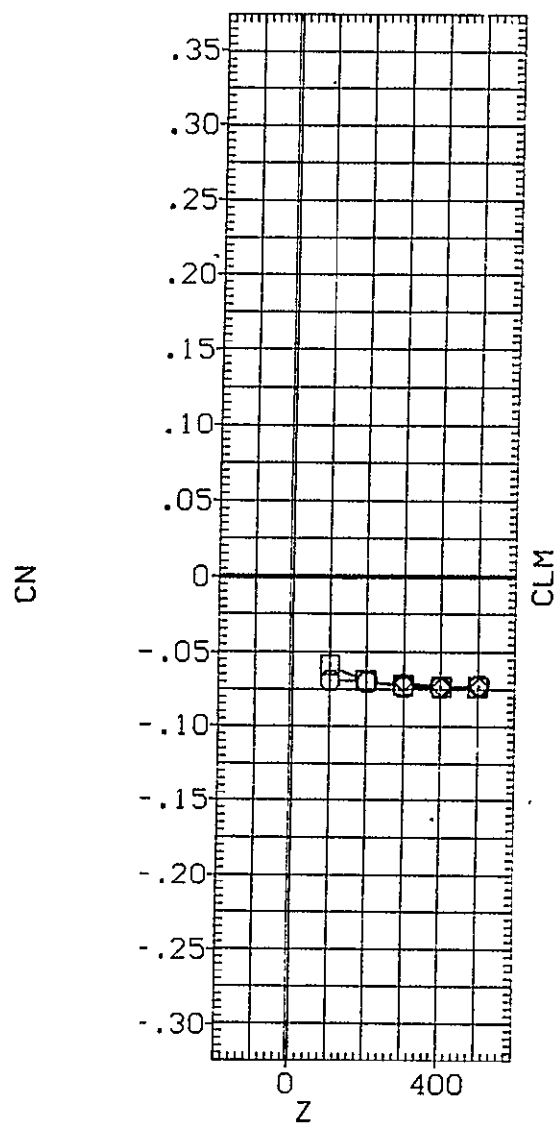
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B1Y = 402.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8018)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRTNG	-10.000	-4.000	900.000
(RV8017)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRTNG	-15.000	-4.000	900.000
(RV8016)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRTNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

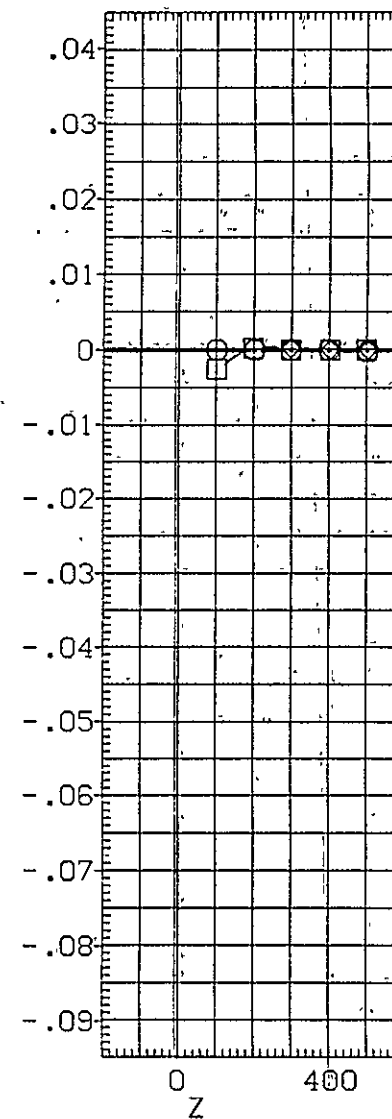
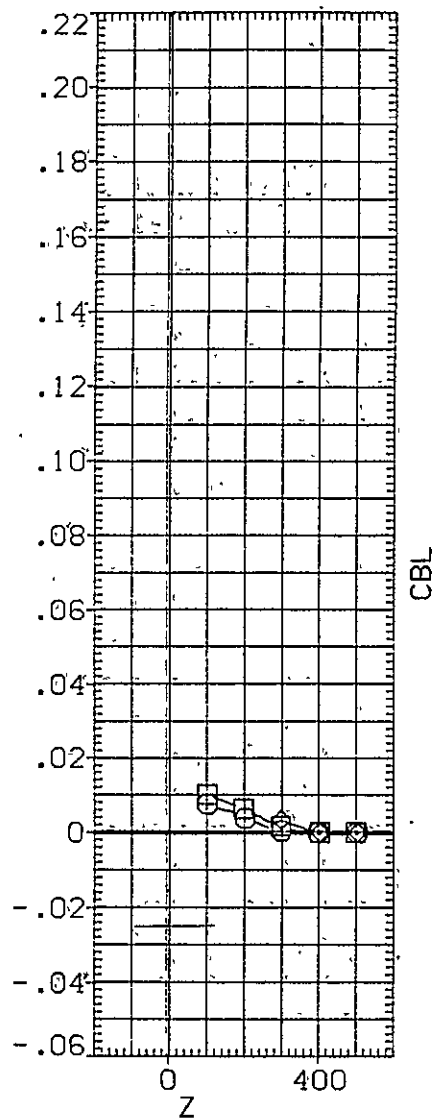
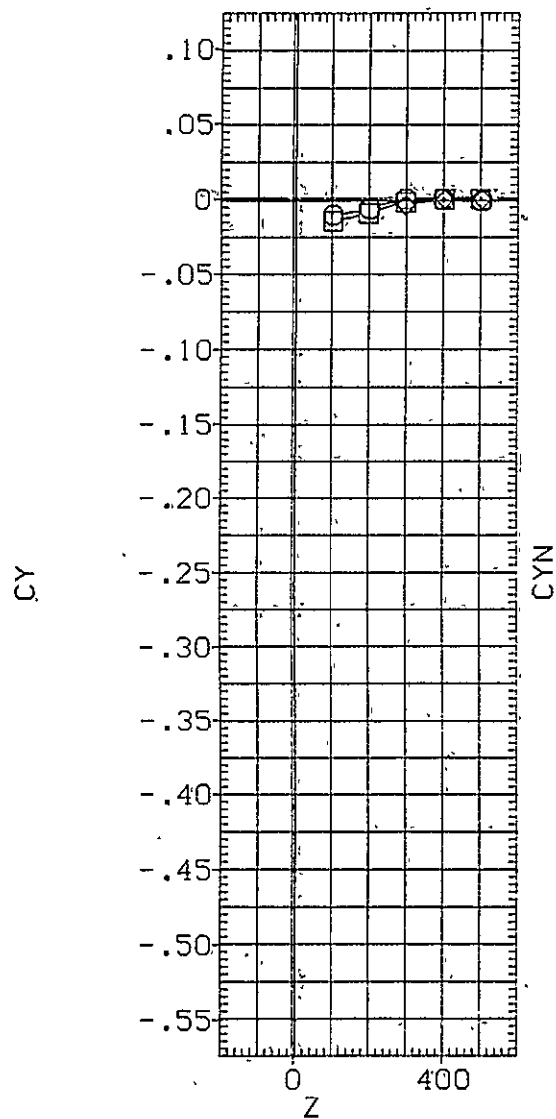


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 101.88

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8018)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	900.000
(RV8017)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	900.000
(RV8016)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-4.000	900.000

REFERENCE INFORMATION	
SREF	.2690.0000 50. FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



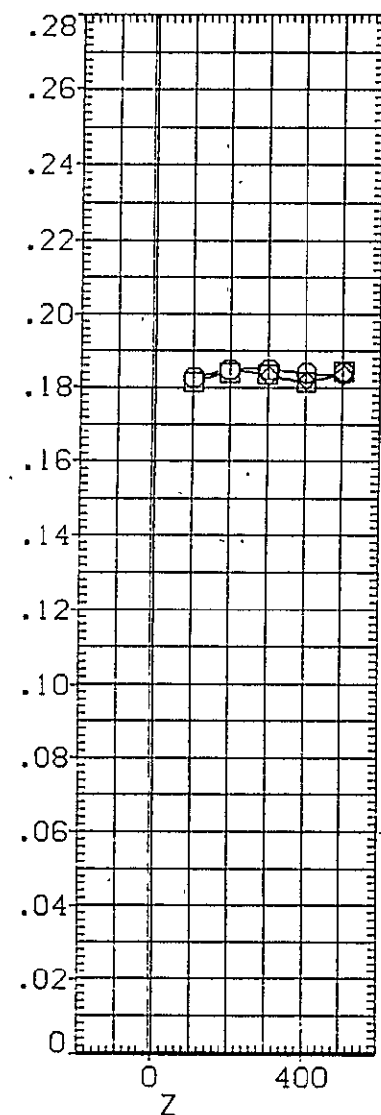
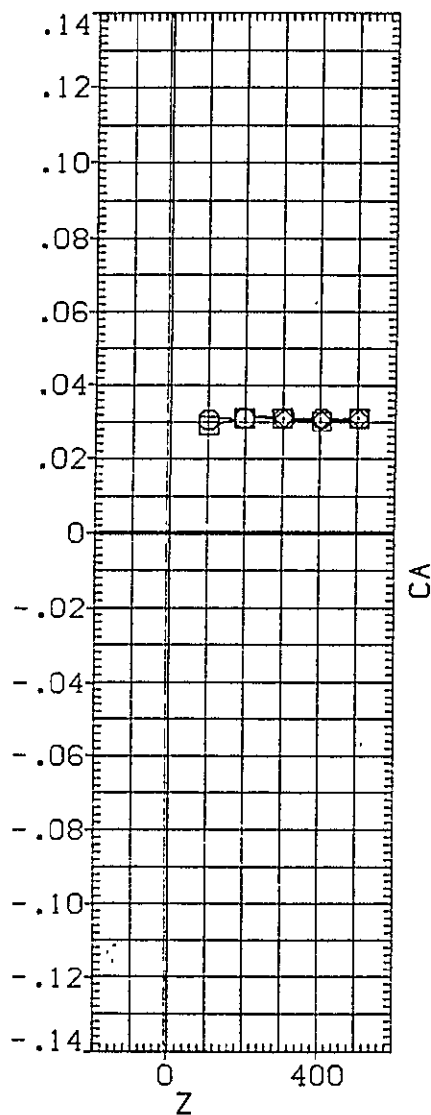
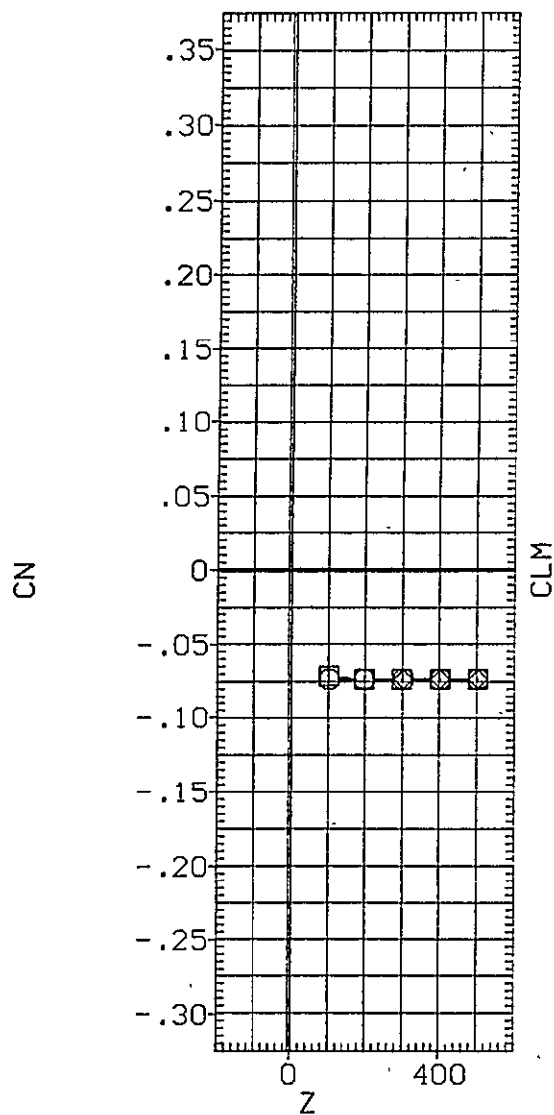
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 101.88

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8018)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8017)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8016)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SRFF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BRFF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

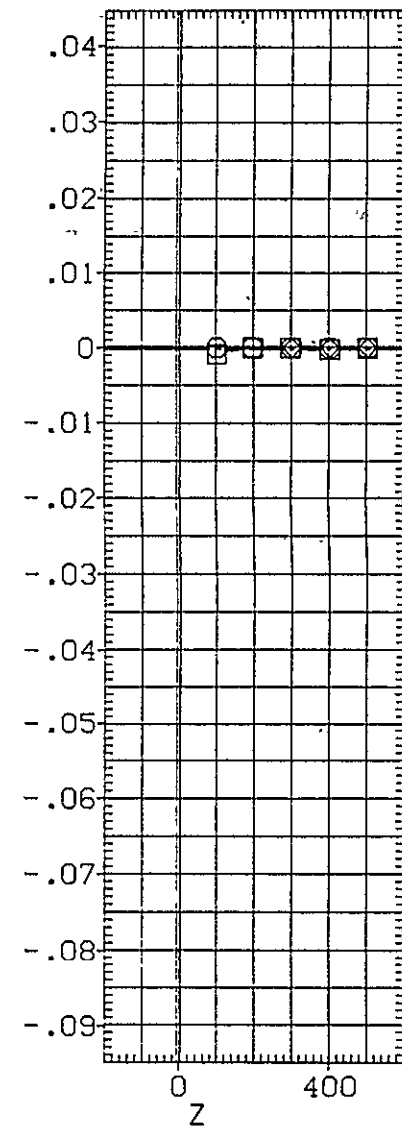
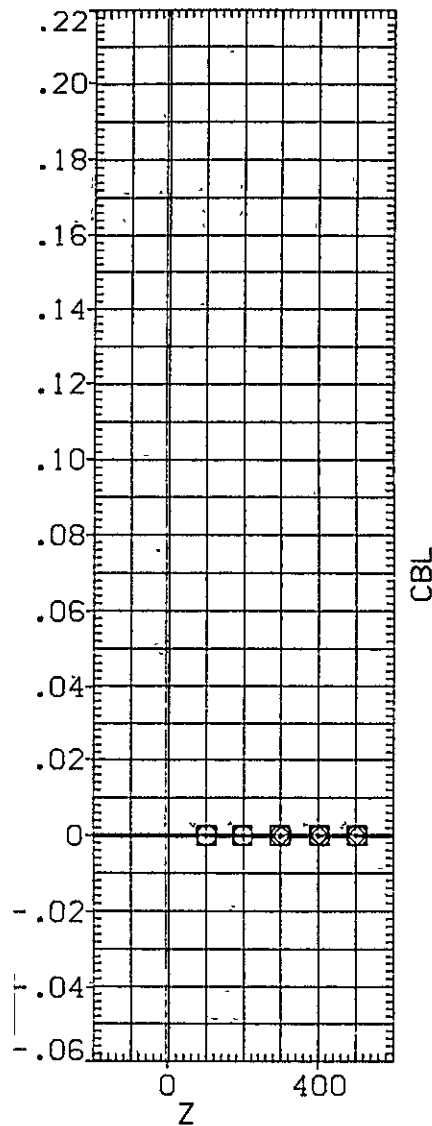
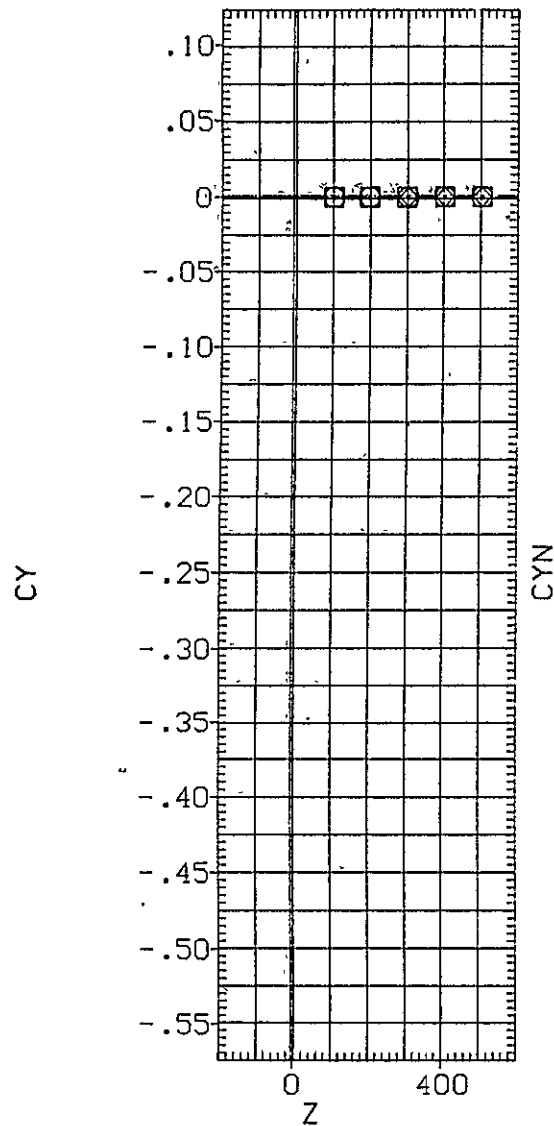


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 199.83

DATA SLT	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8018)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8017)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8016)	◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



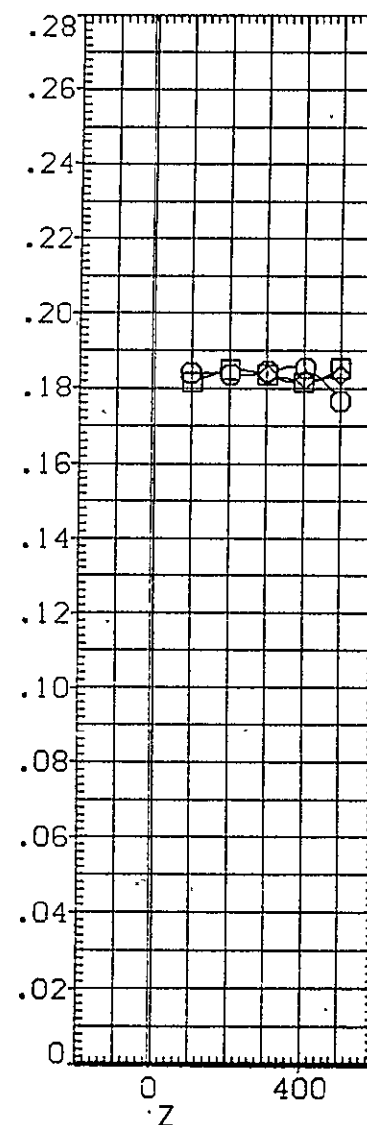
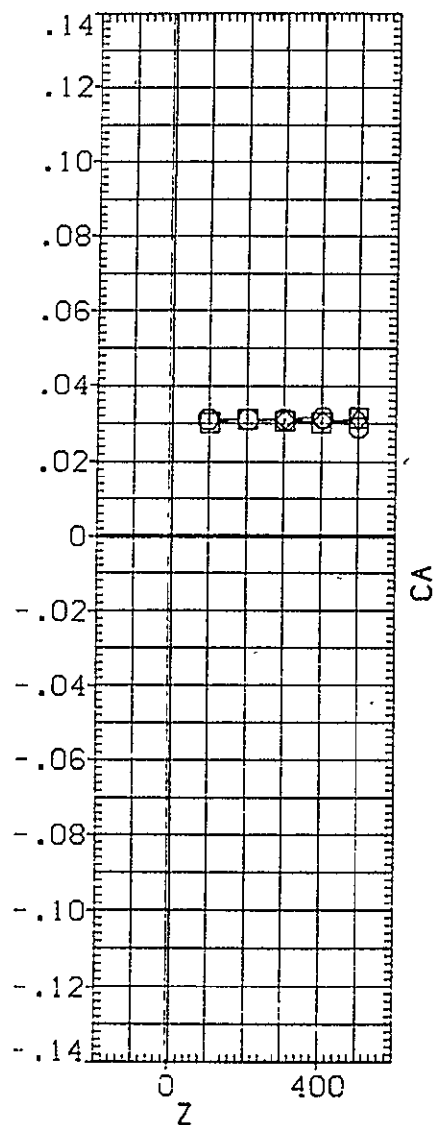
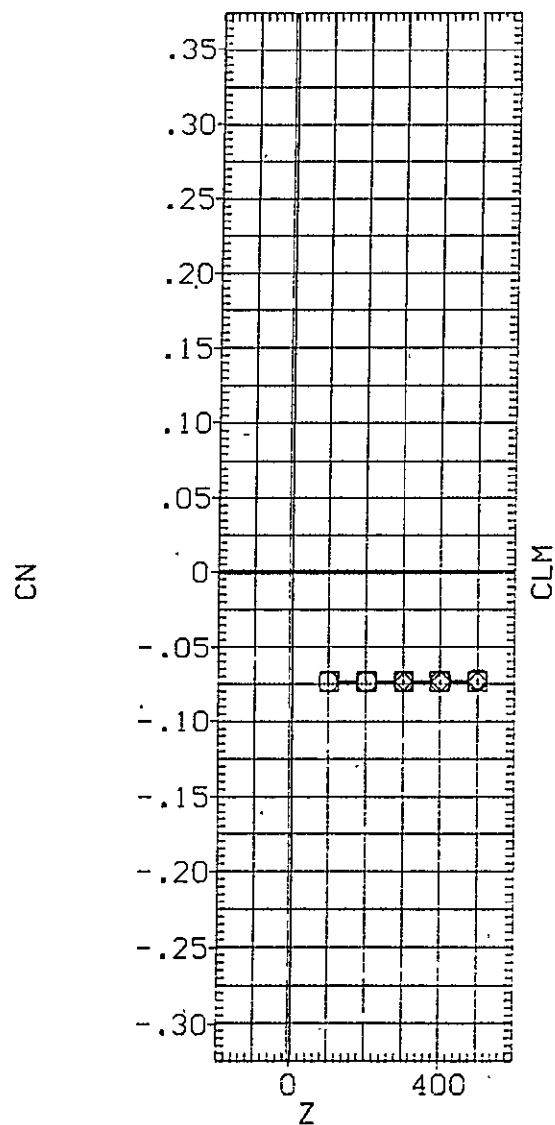
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B1Y = 199.83

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8018)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-4.000	900.000
(RV8017)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-4.000	900.000
(RV8016)	1A-111, AEDC V41A-A3A, C/ET WITH R/H SRB SEPRTING	-20.000	-4.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
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YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

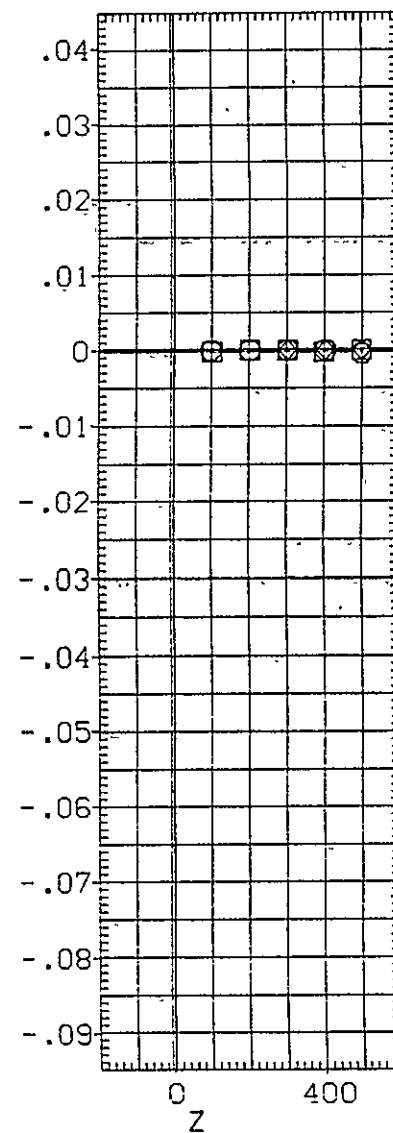
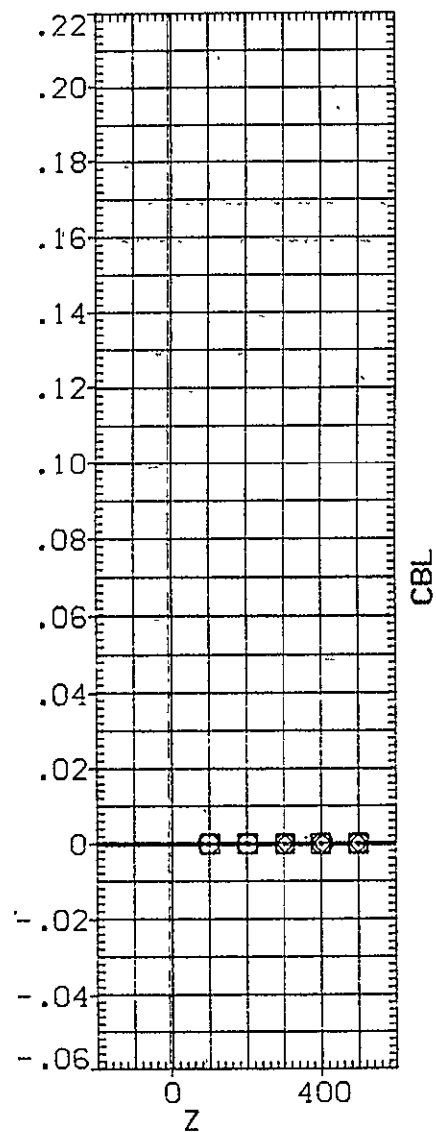
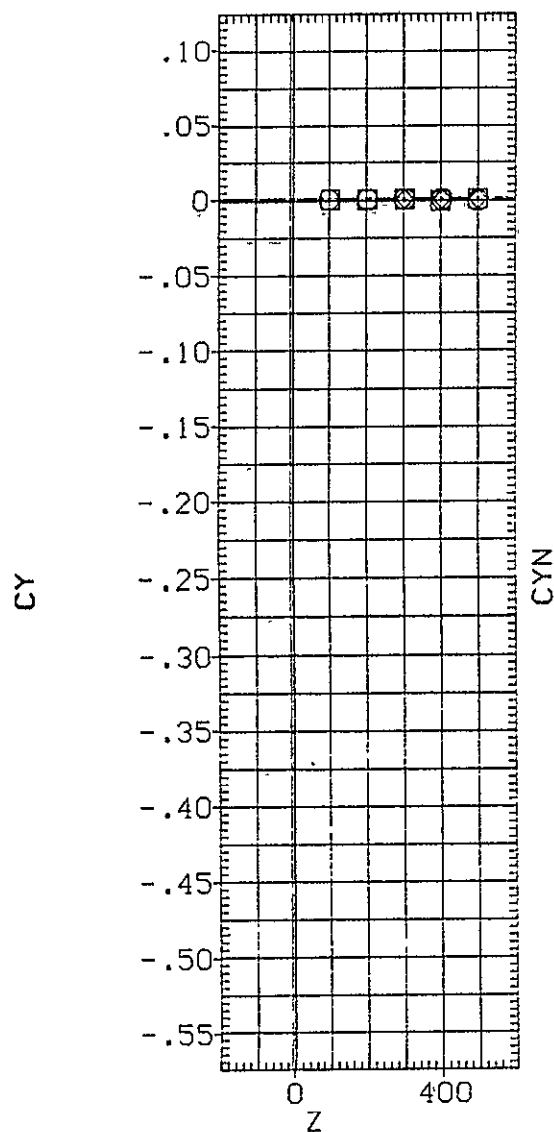


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.08

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8018)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8017)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8016)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

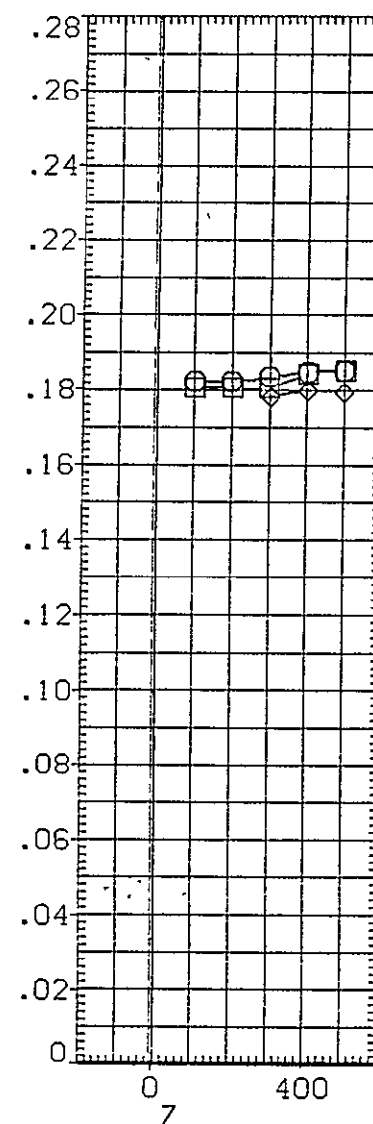
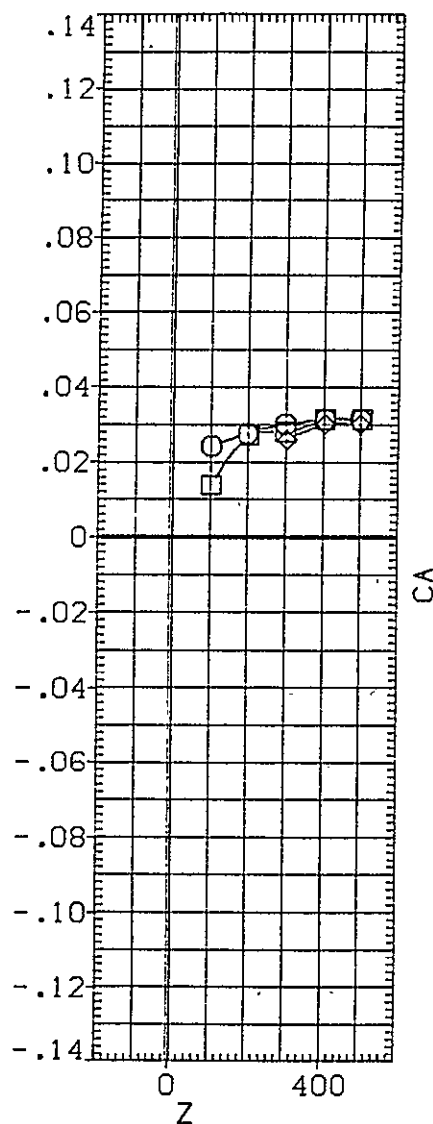
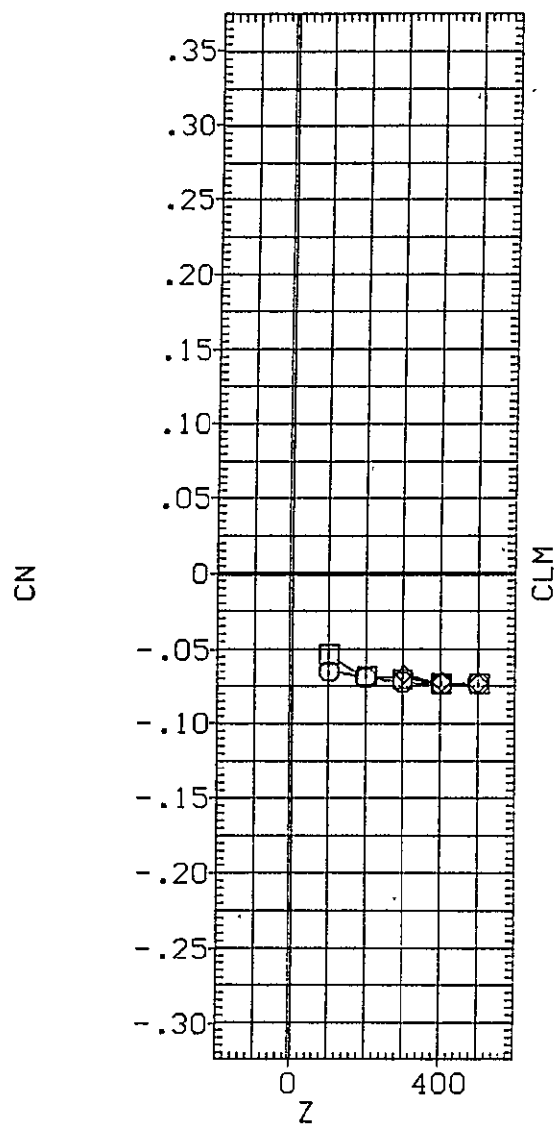


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(CY) = 401.08

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8015)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8014)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8013)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

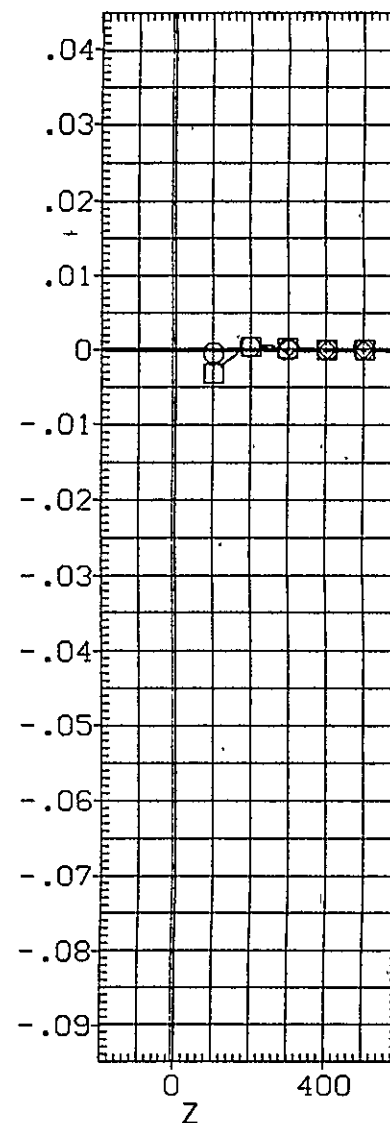
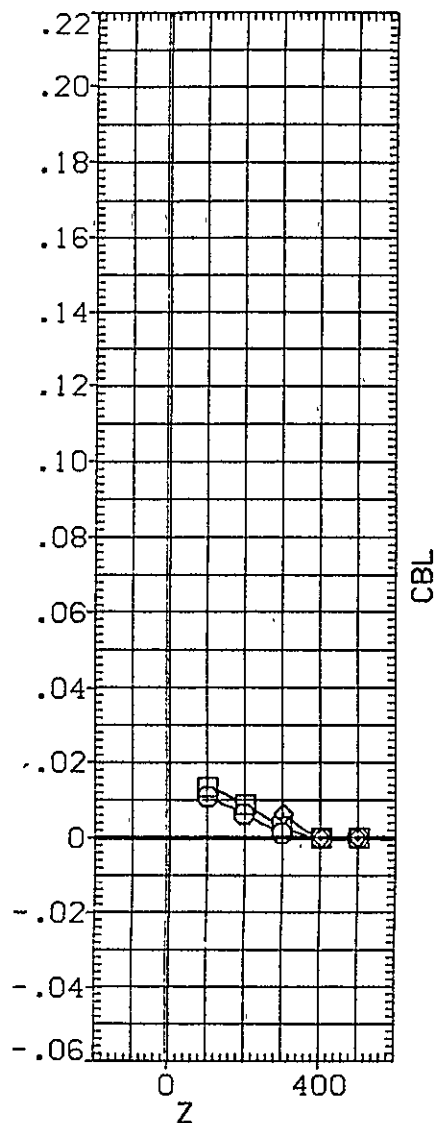
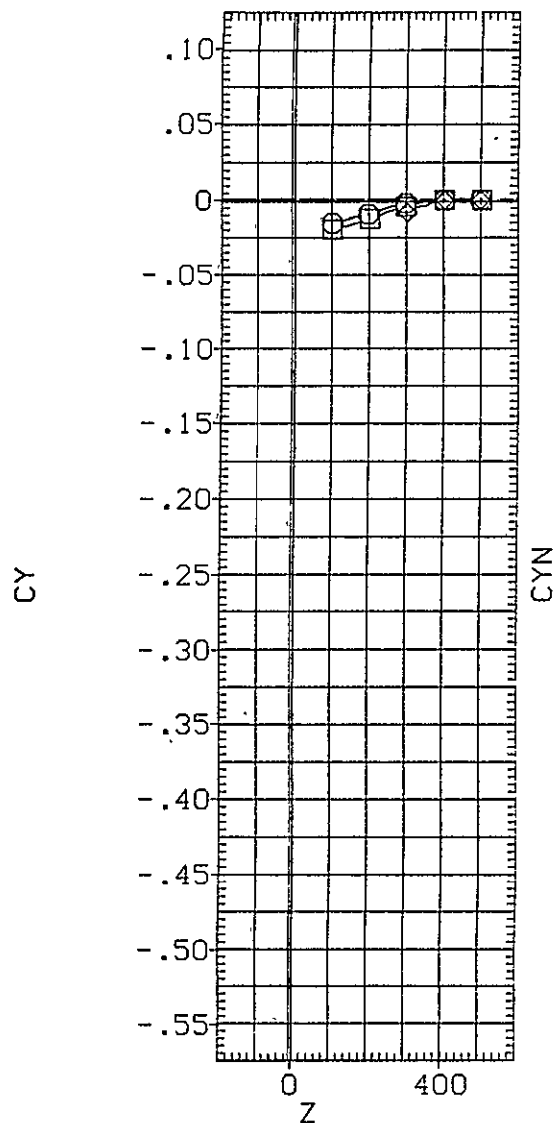


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.07

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8015)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-8.000	900.000
(RV8014)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-8.000	900.000
(RV8013)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



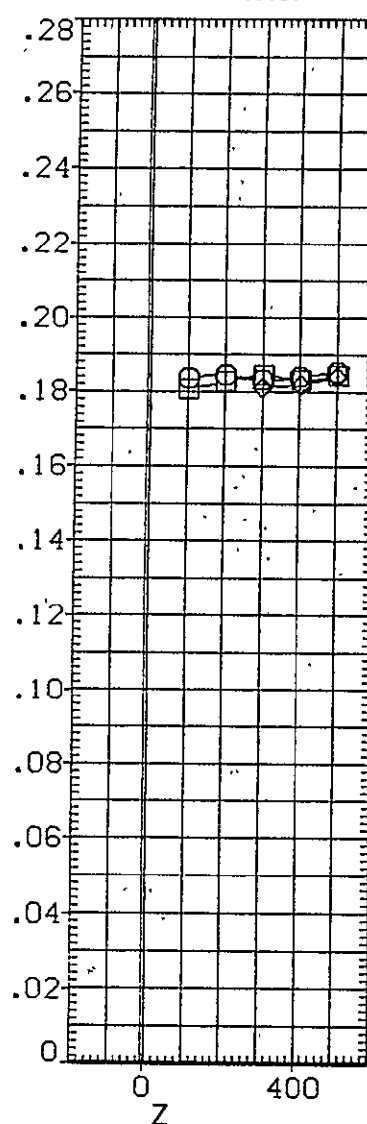
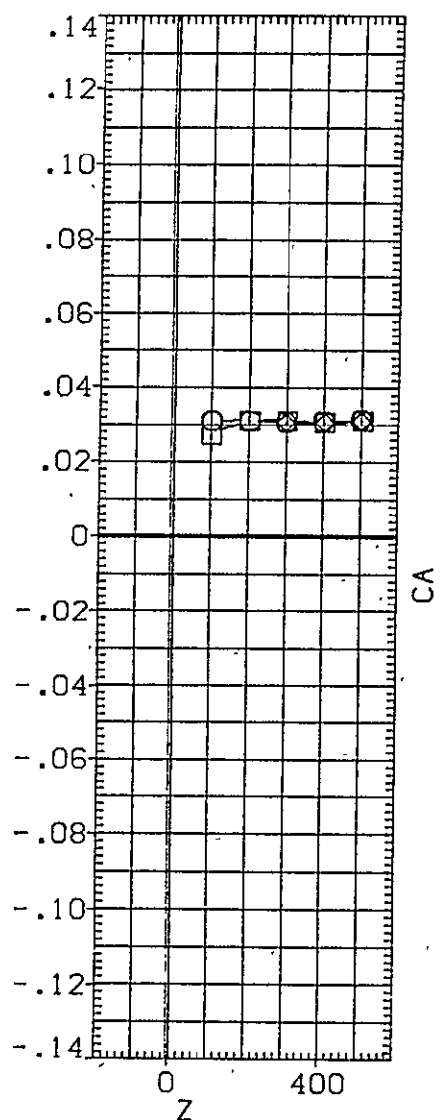
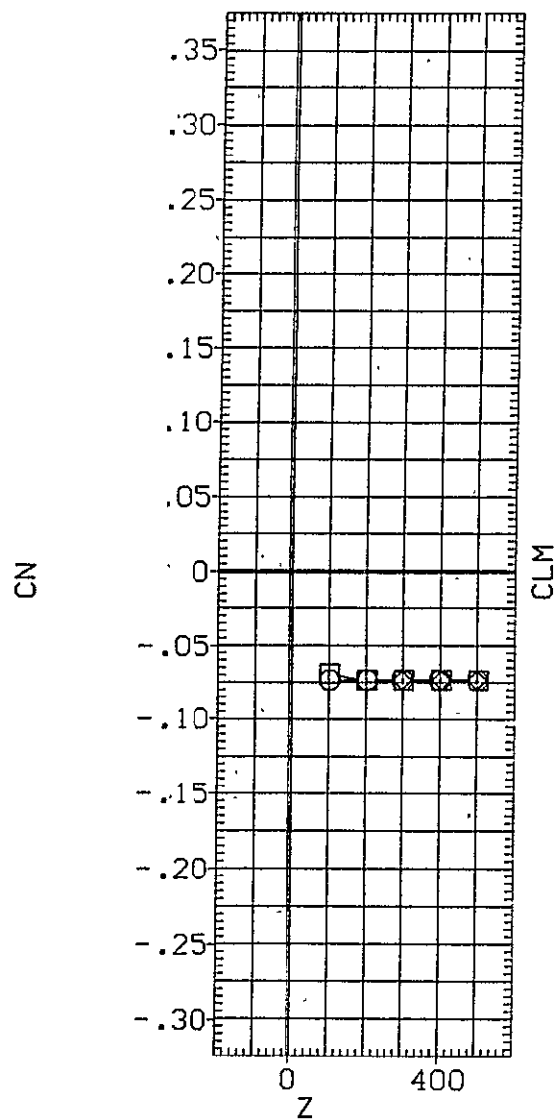
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.07

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8015)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8014)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8013)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

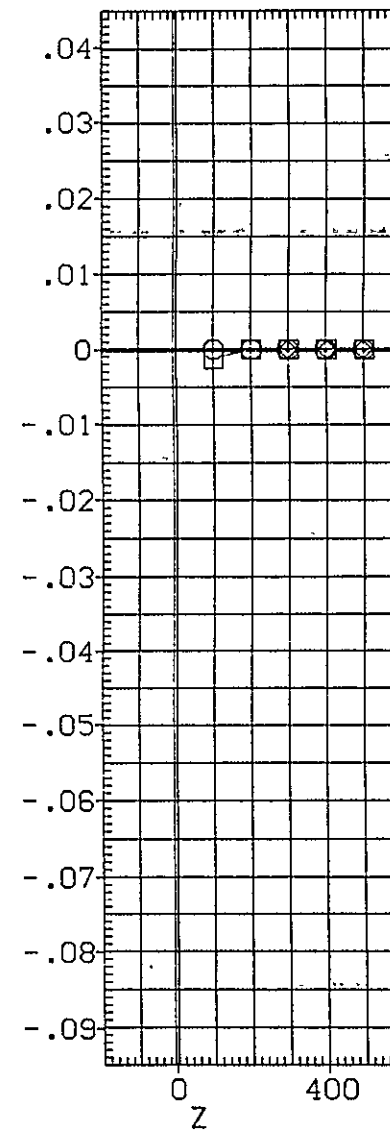
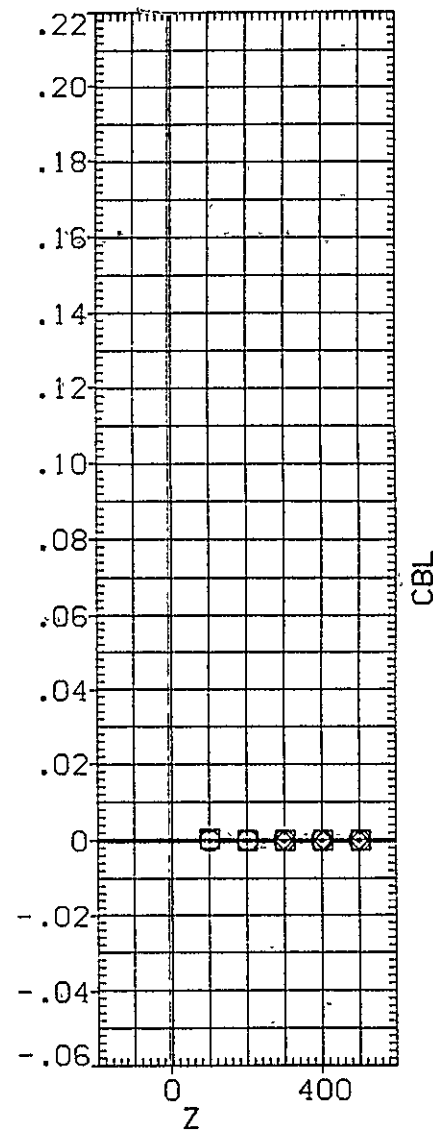
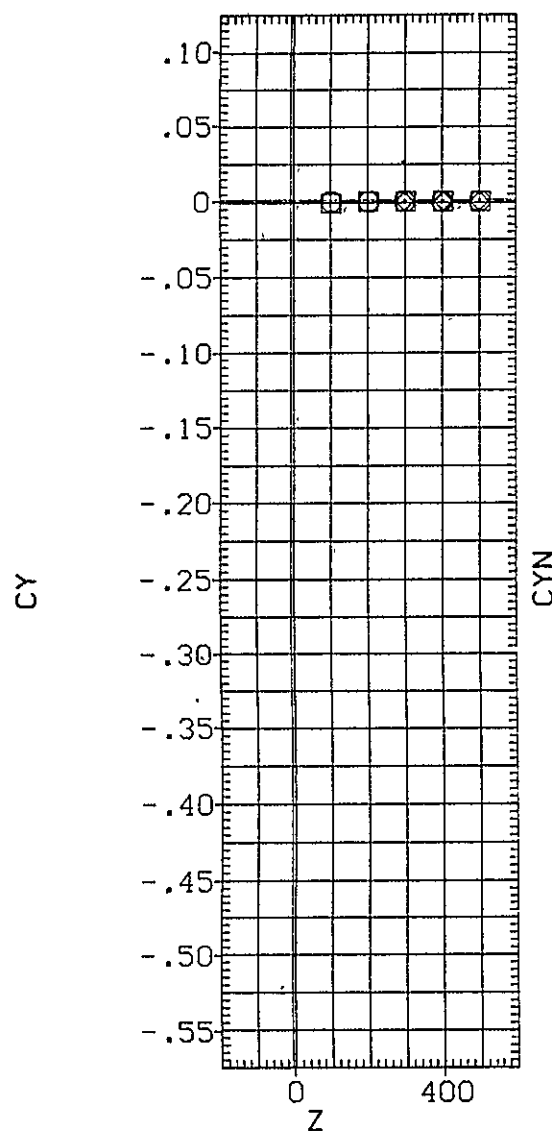


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY, (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 201.62

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8015)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8014)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8013)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1097.0000	IN. XT
YM RP	.0000	IN. YT
ZM RP	450.0000	IN. ZT
SCALE	.0100	



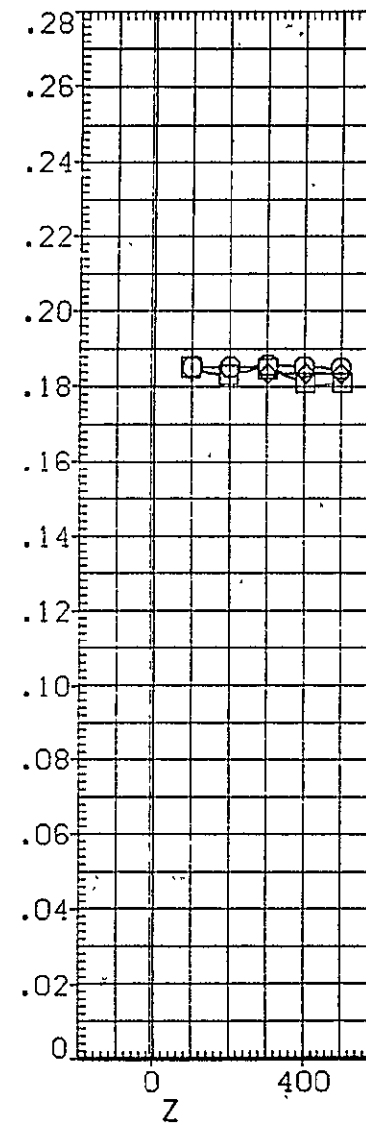
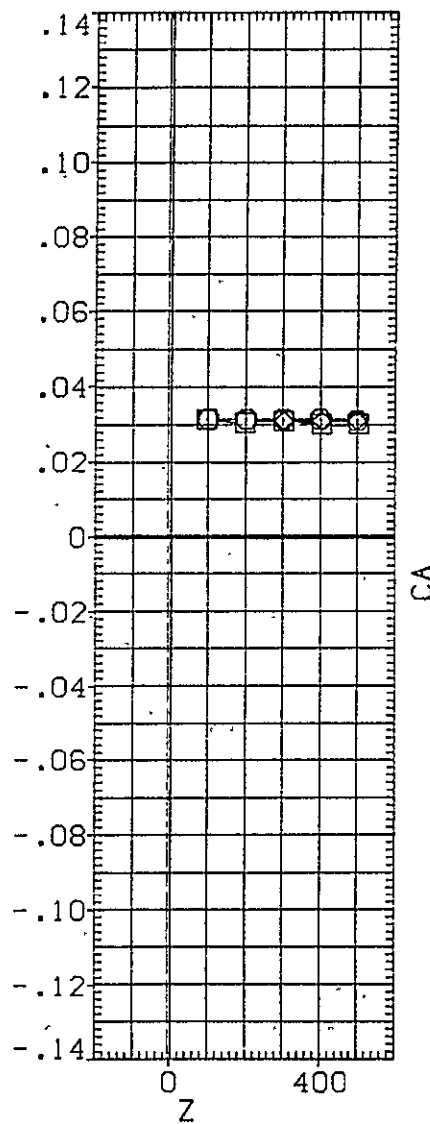
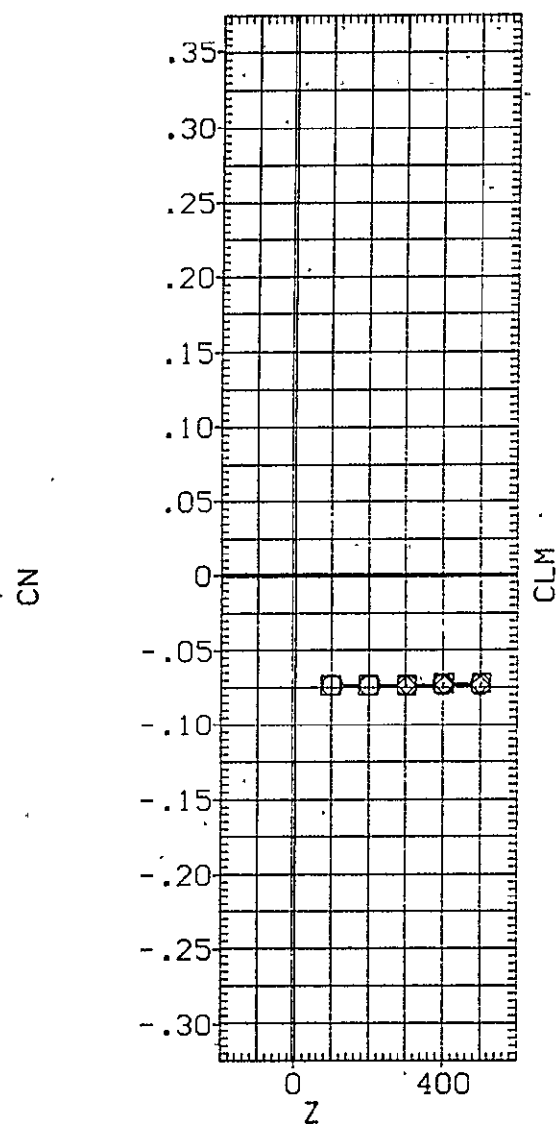
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 201.62

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8015)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8014)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8013)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

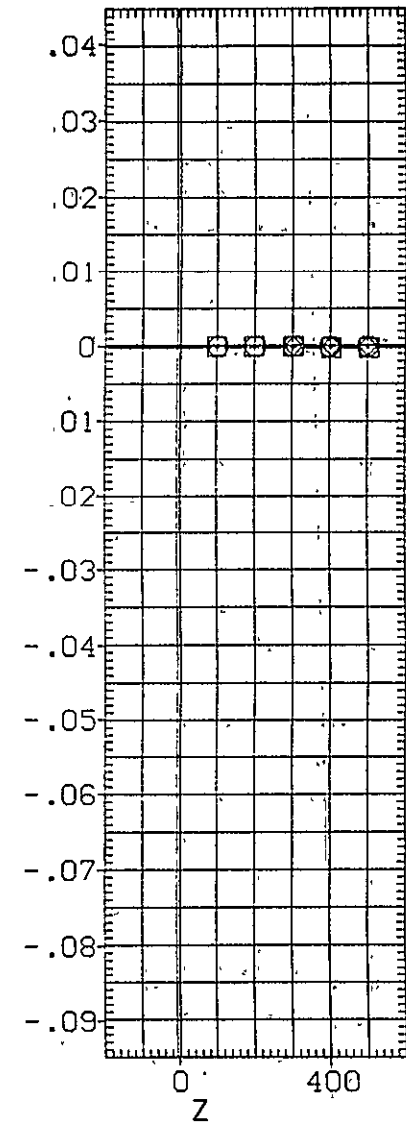
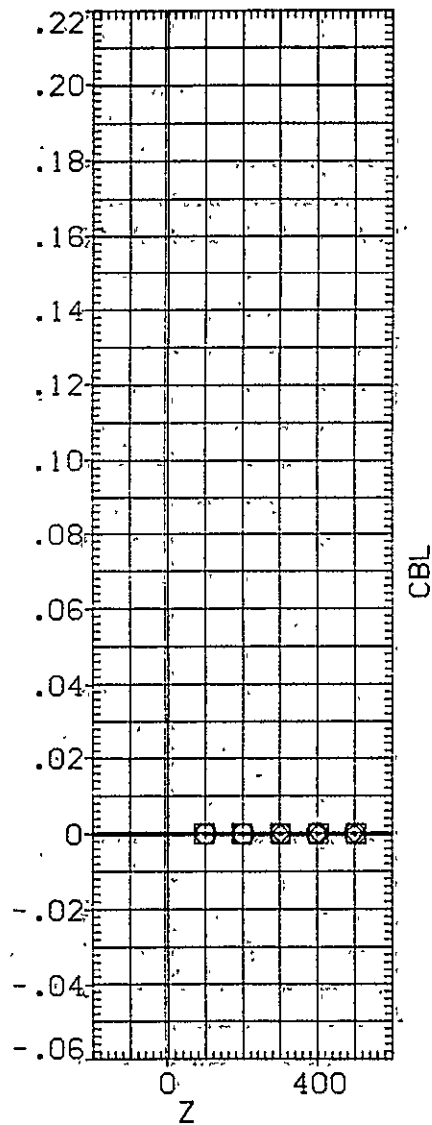
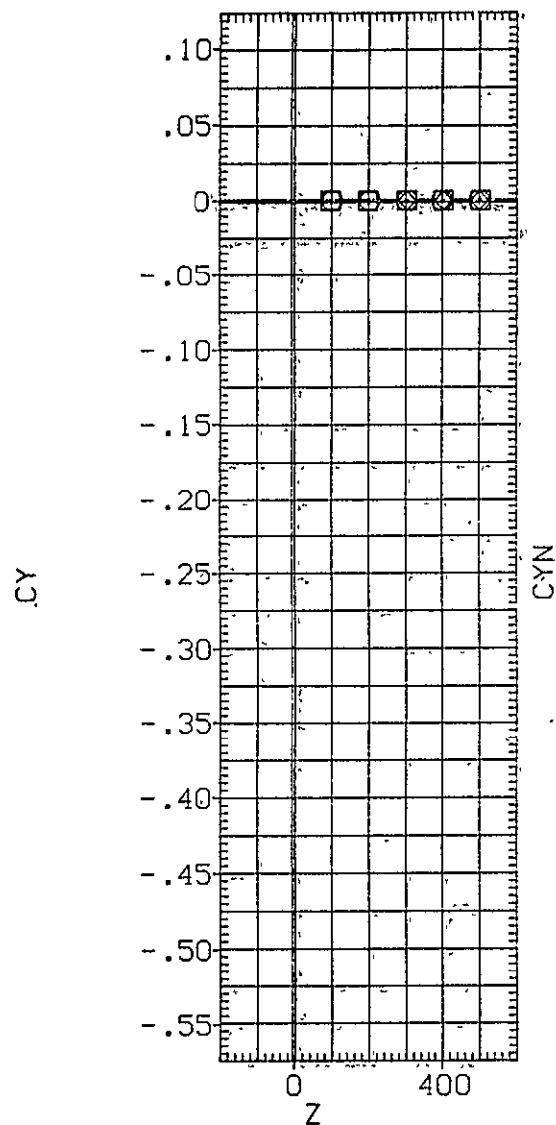
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8015)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8014)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8013)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



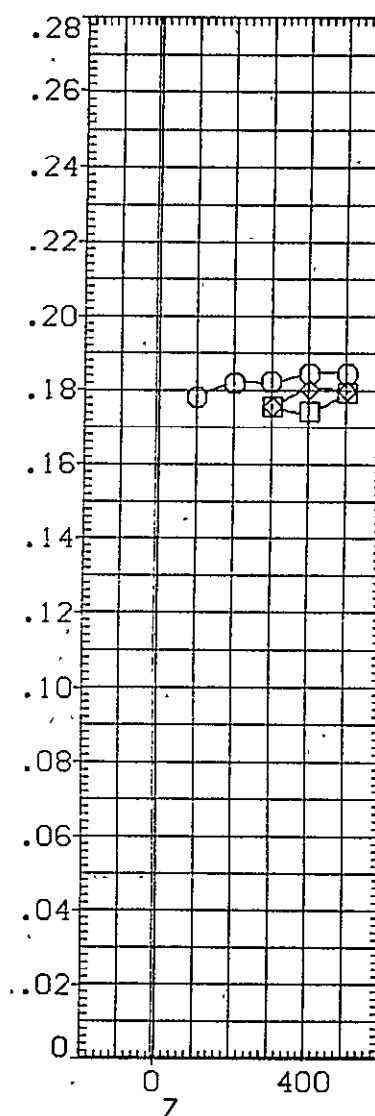
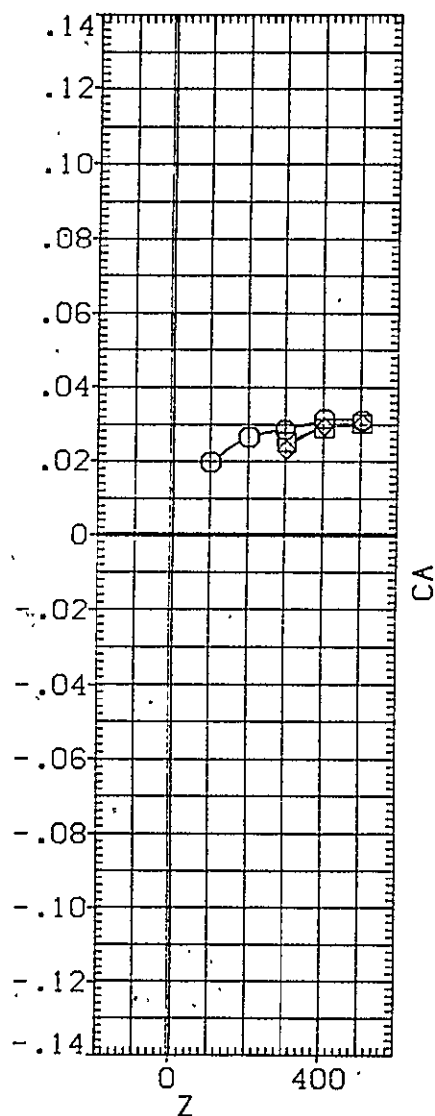
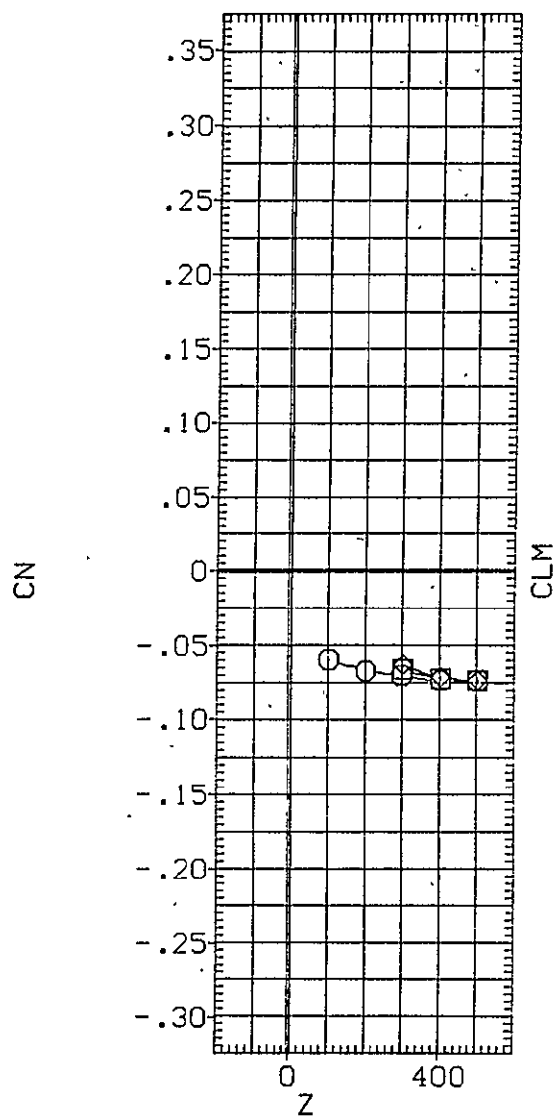
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(CY) = 399.93

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8012)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-12.000	900.000
(RV8011)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-12.000	900.000
(RV8010)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

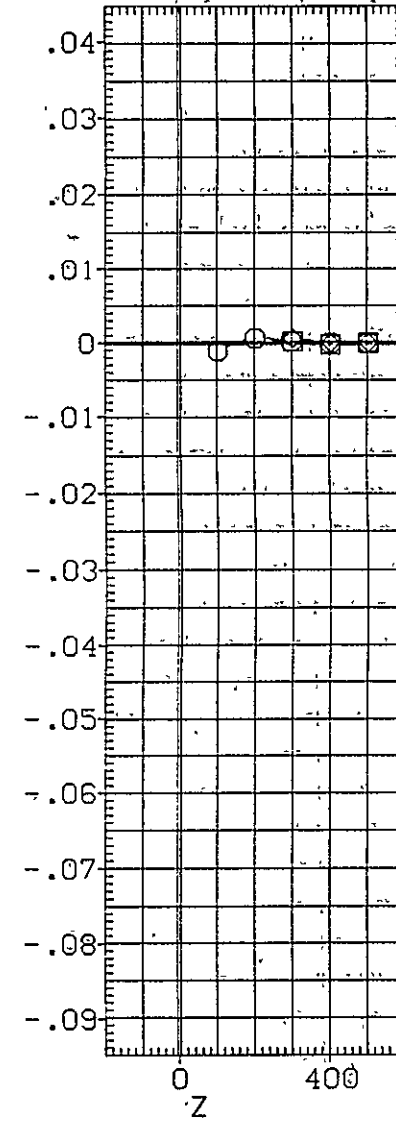
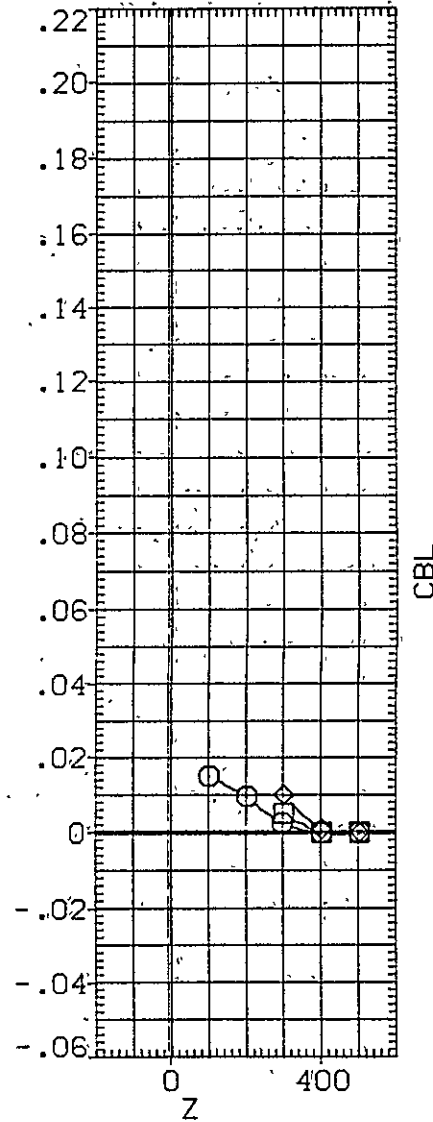
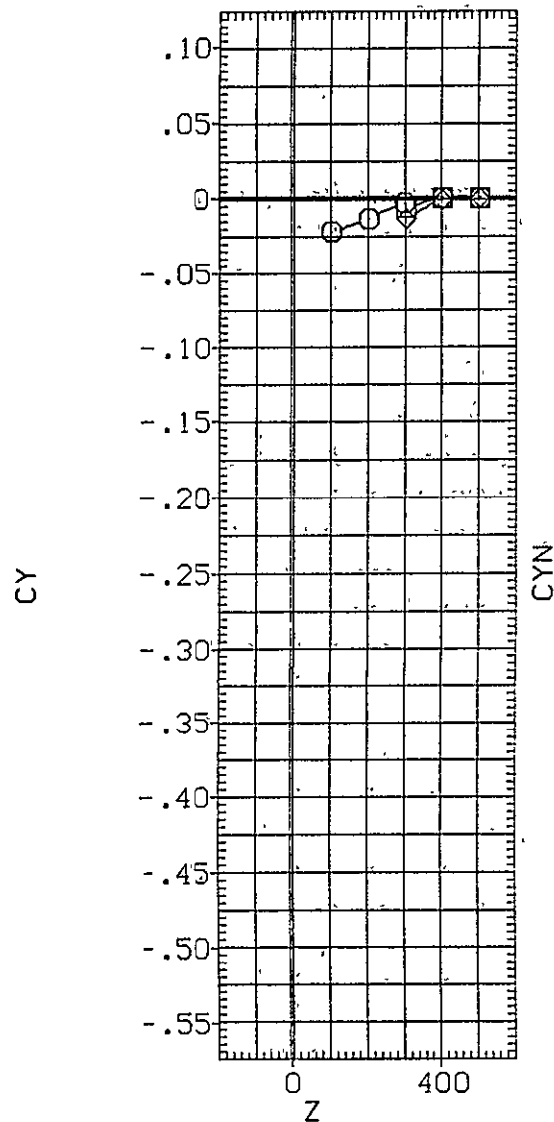


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 103.03

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8012)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8011)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8010)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



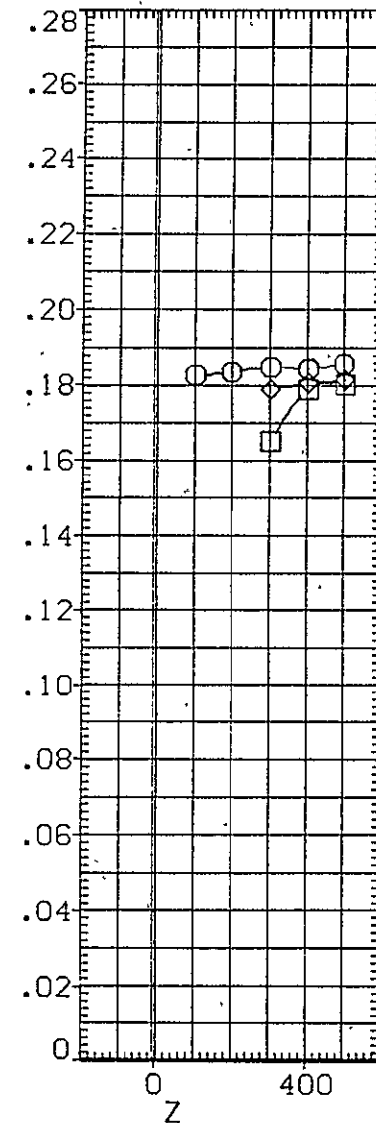
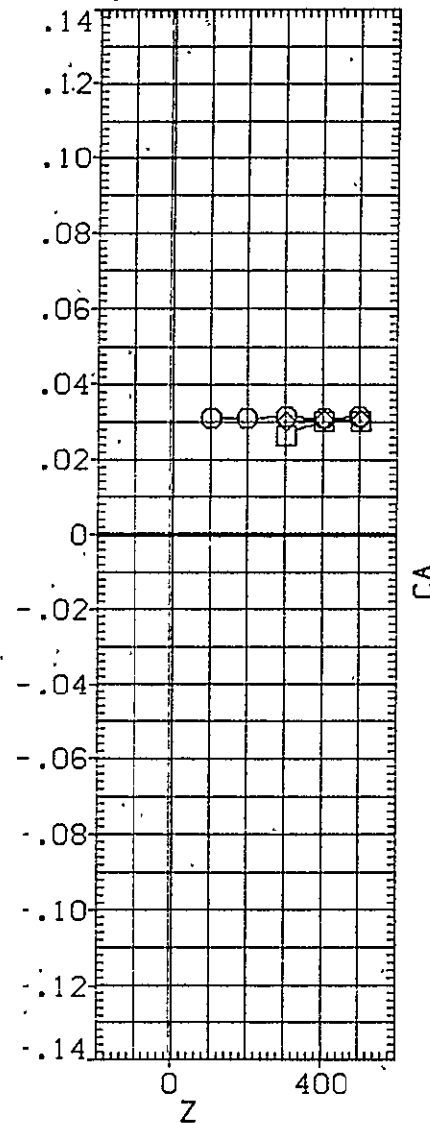
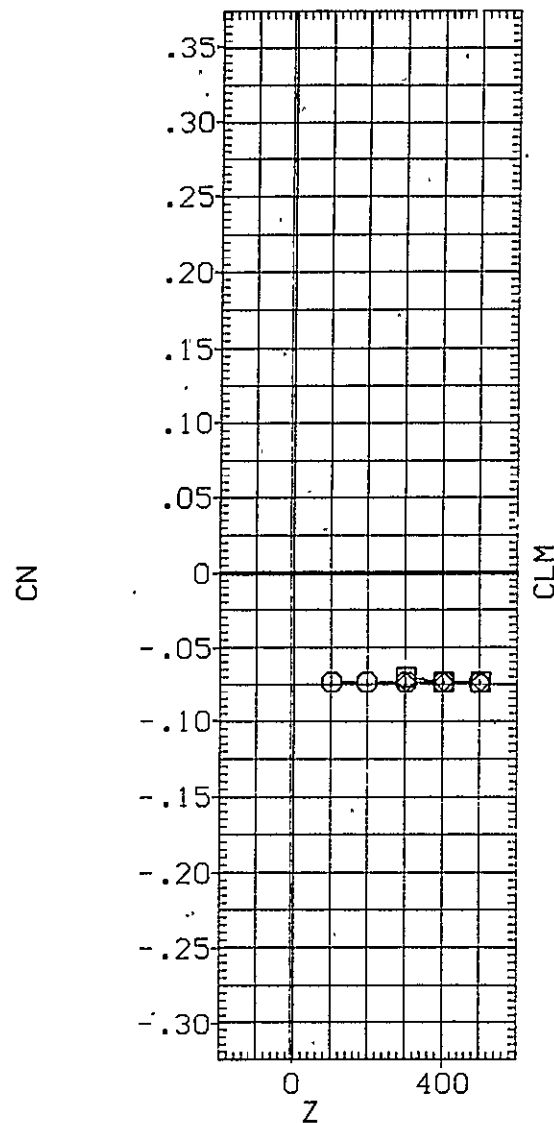
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 103.03

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8012)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-12.000	900.000
(RV8011)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-12.000	900.000
(RV8010)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-12.000	900.000

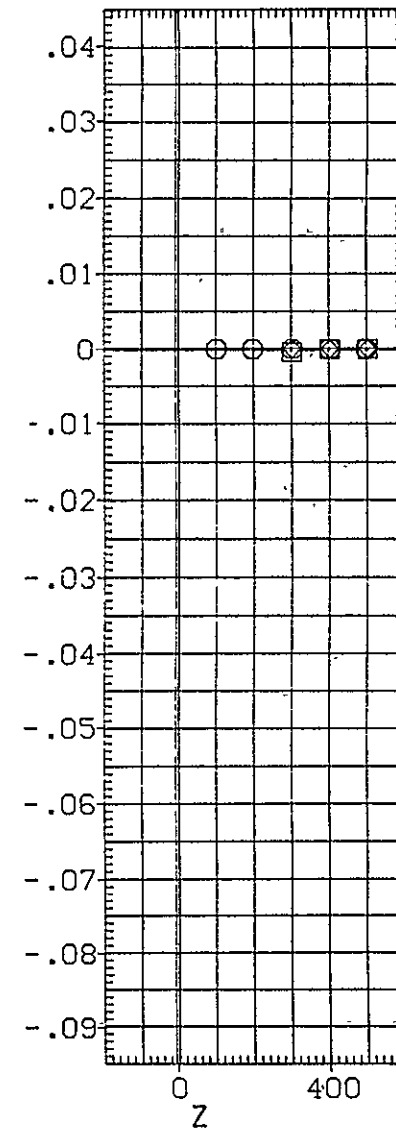
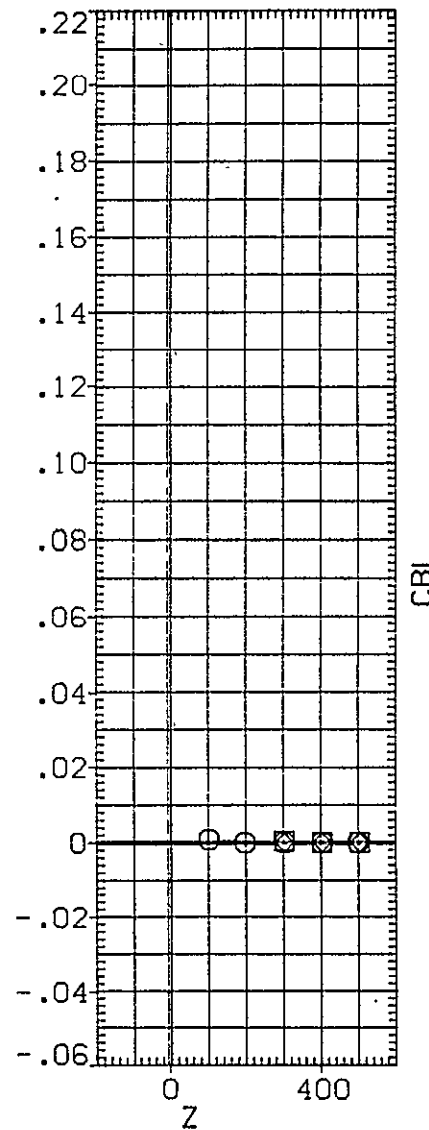
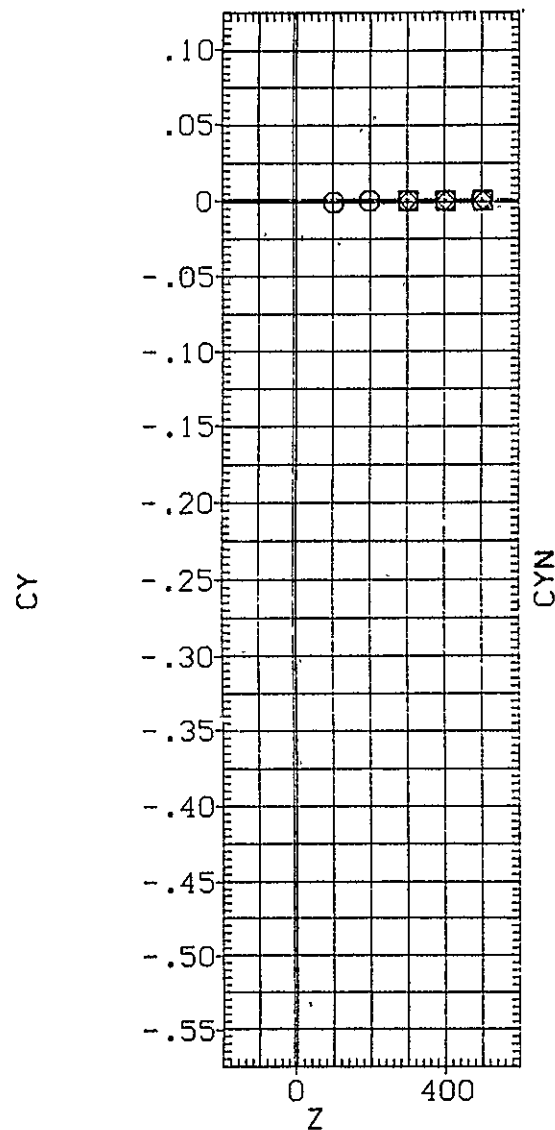
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8012)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8011)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8010)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



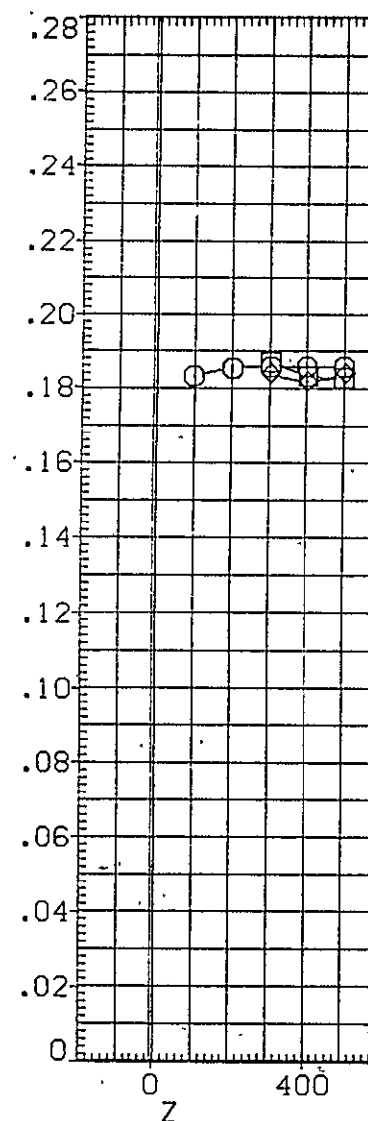
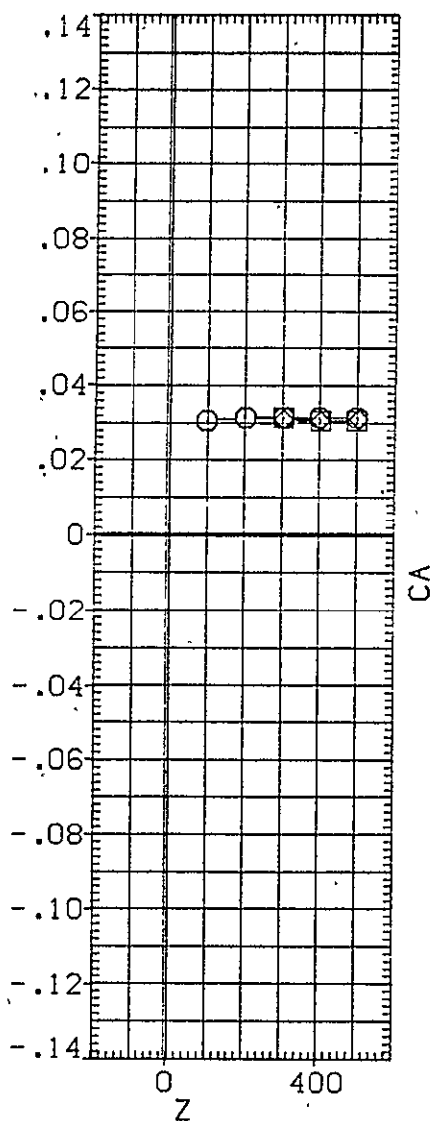
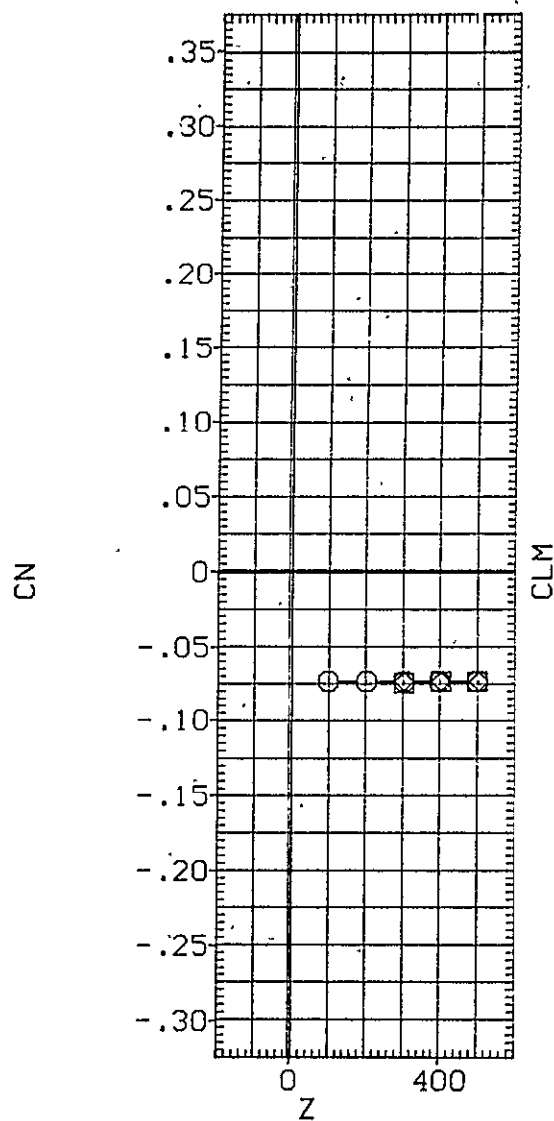
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 201.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8012)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8011)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8010)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

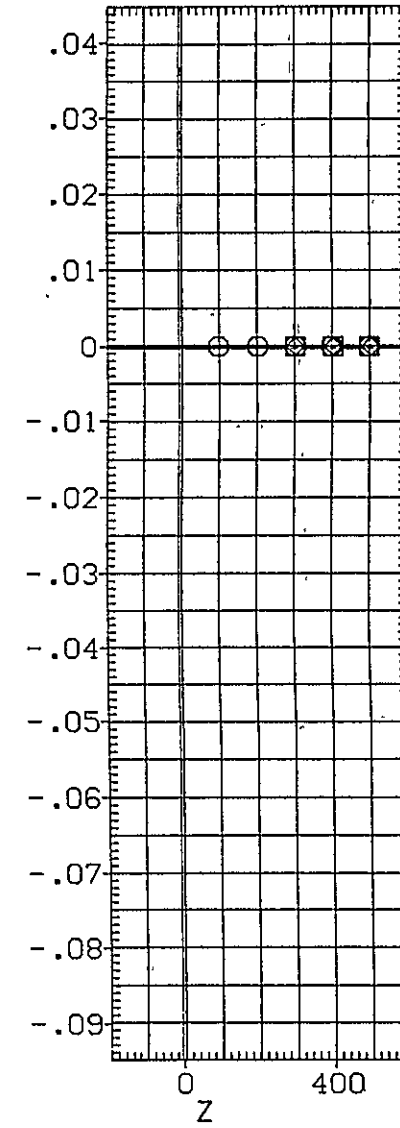
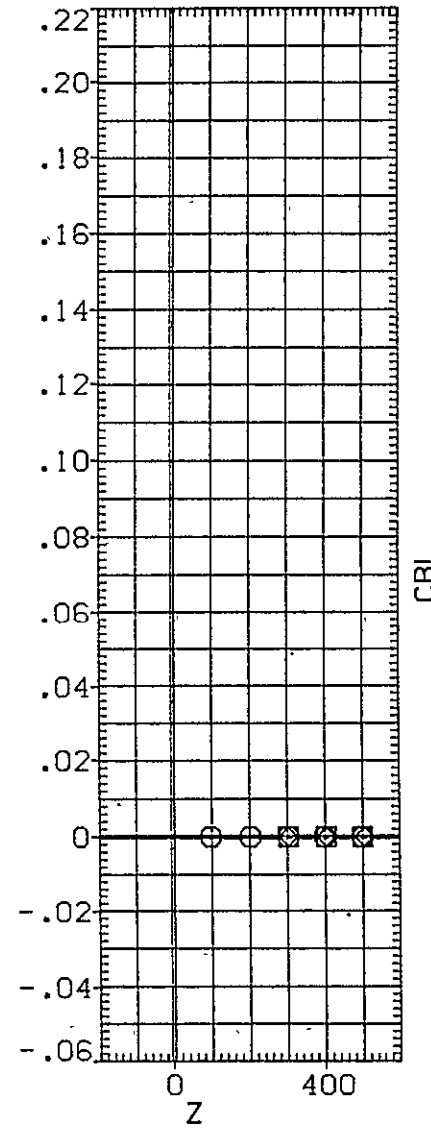
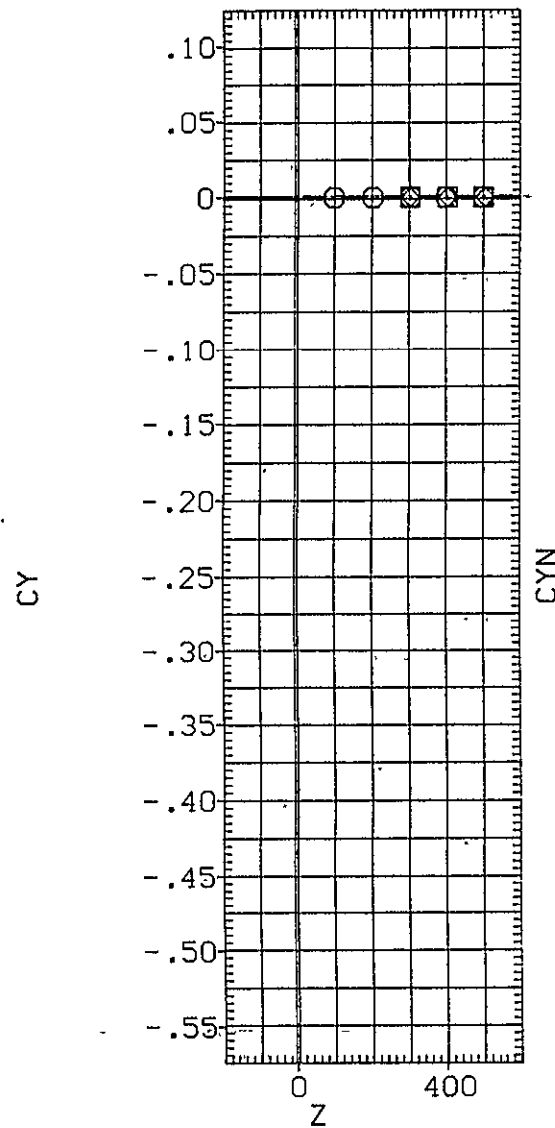


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.02

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8012)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8011)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8010)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

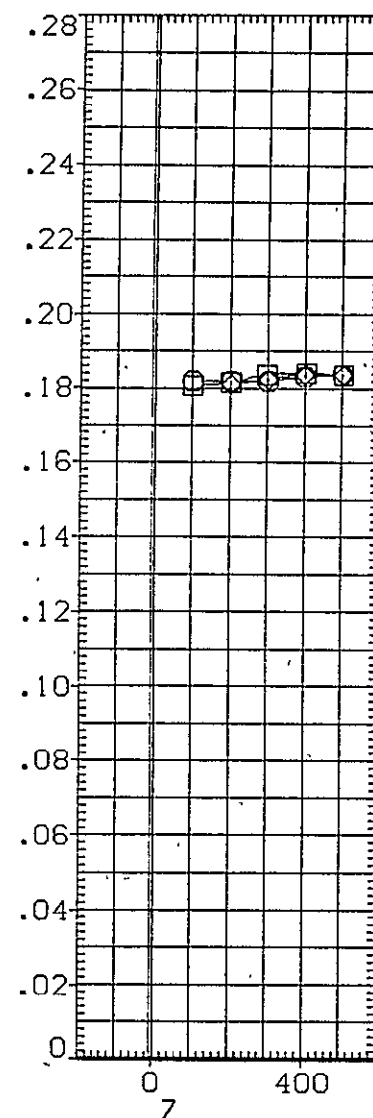
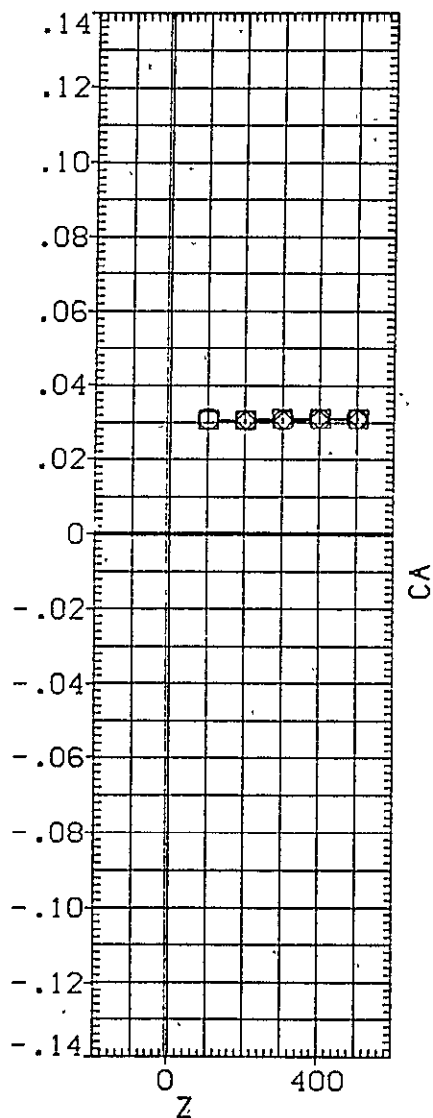
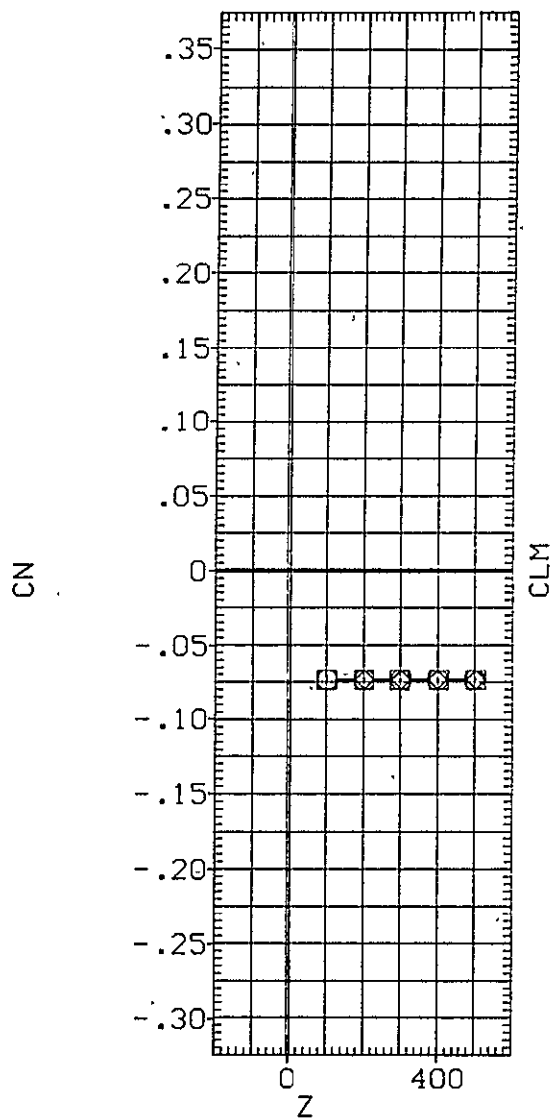


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.02

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8030)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-4.000	1200.000
(RV8029)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-4.000	1200.000
(RV8028)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

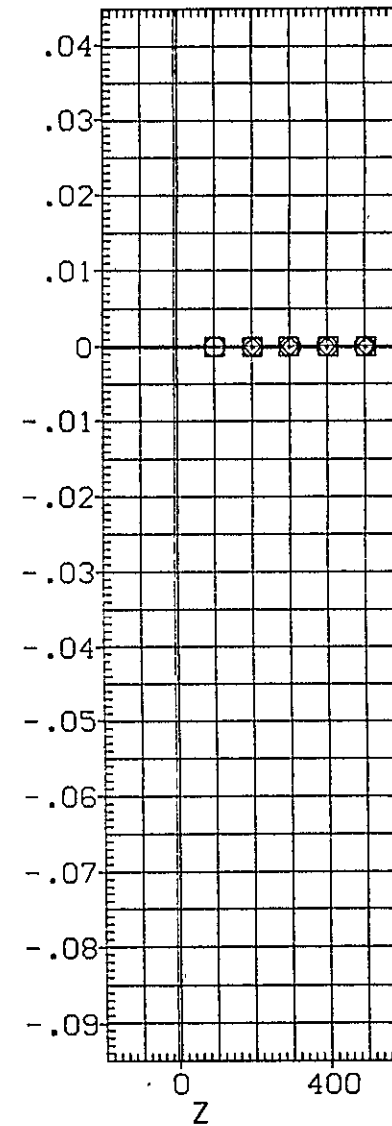
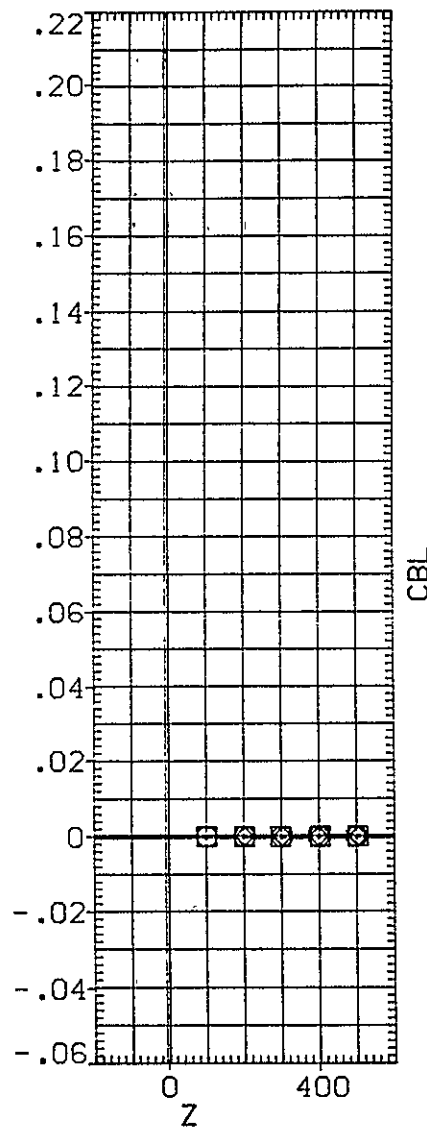
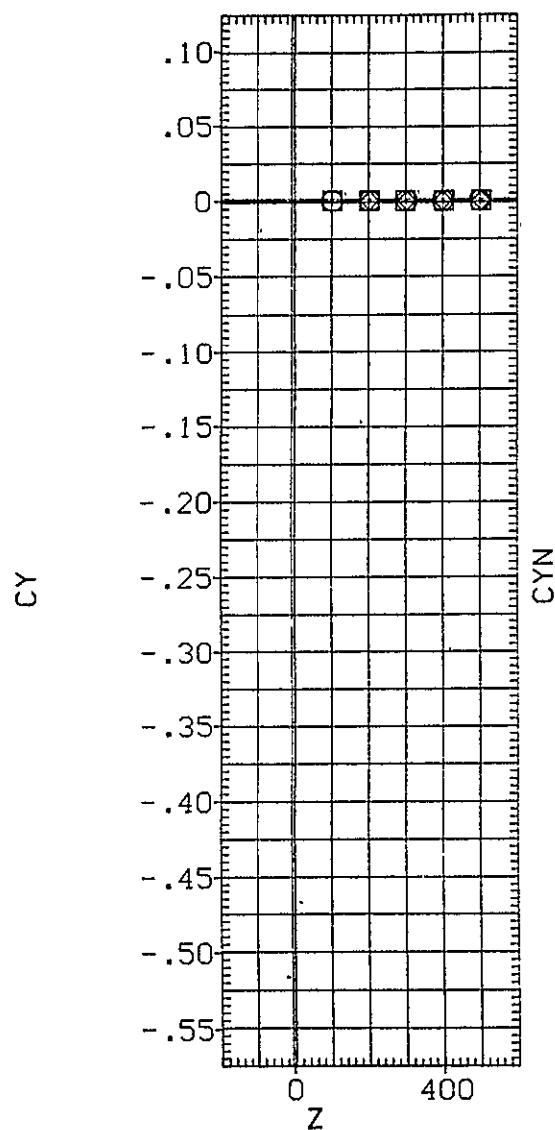


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y' = 99.79

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(RV8030)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8029)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8028)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

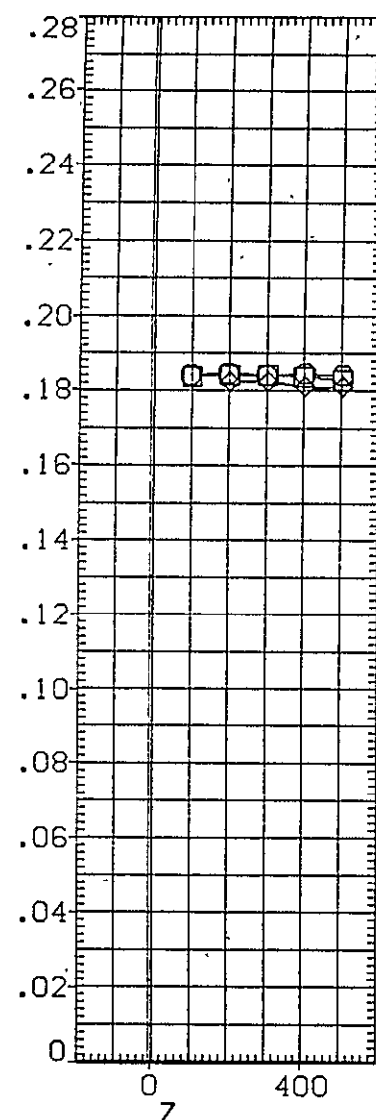
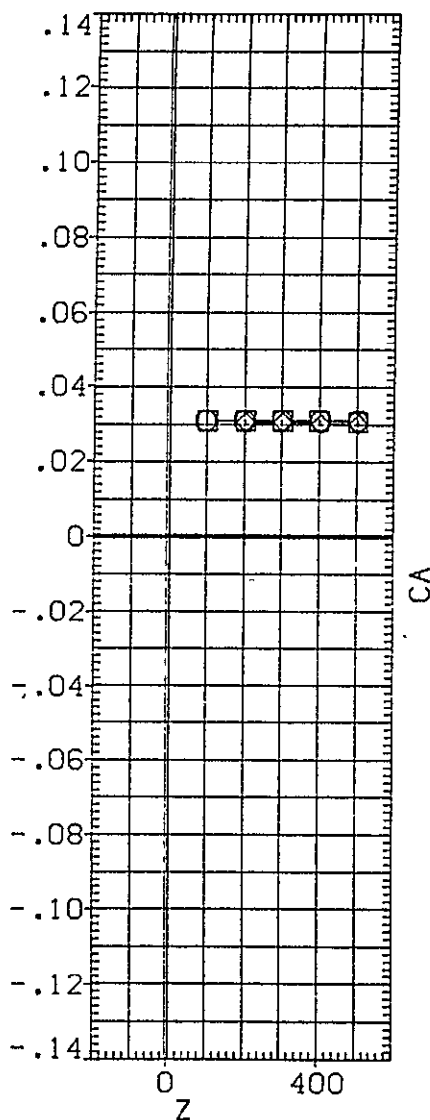
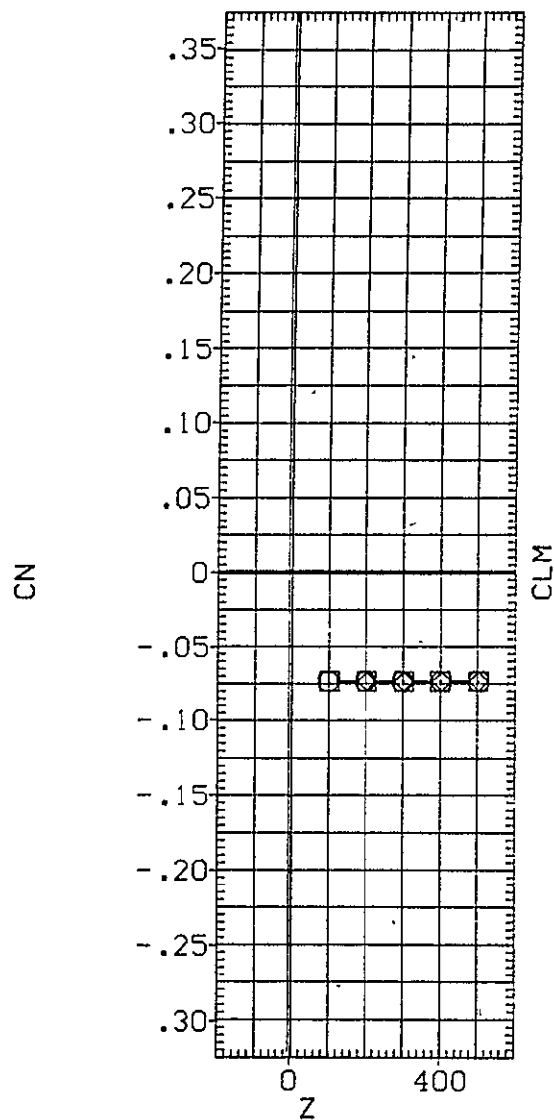
(A)Y = 99.79

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8030)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8029)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8028)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION

SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

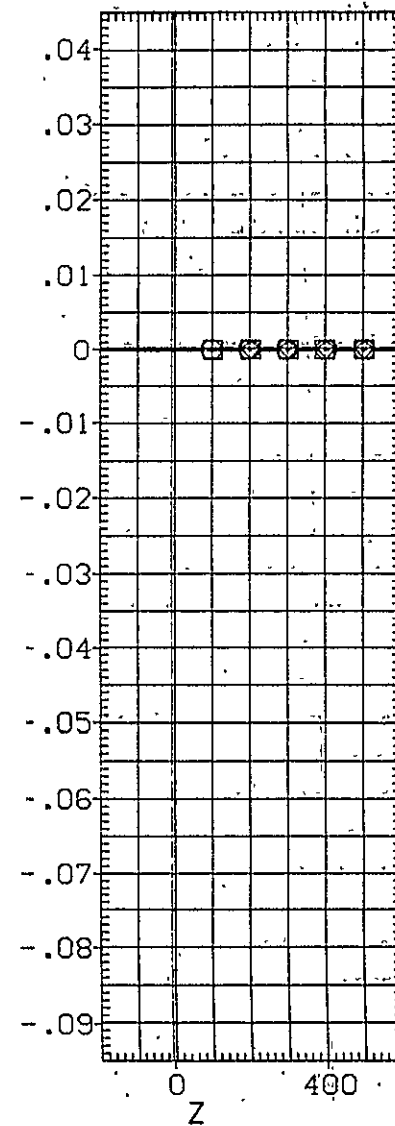
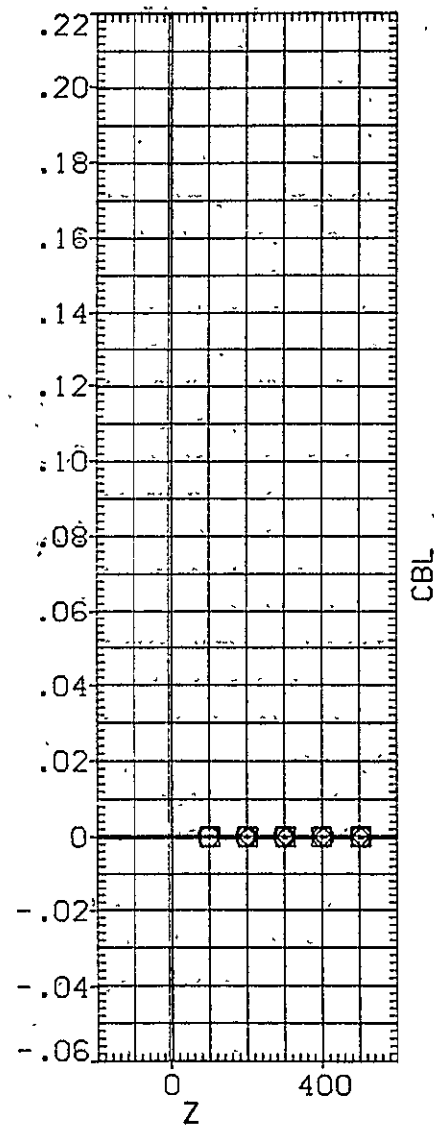
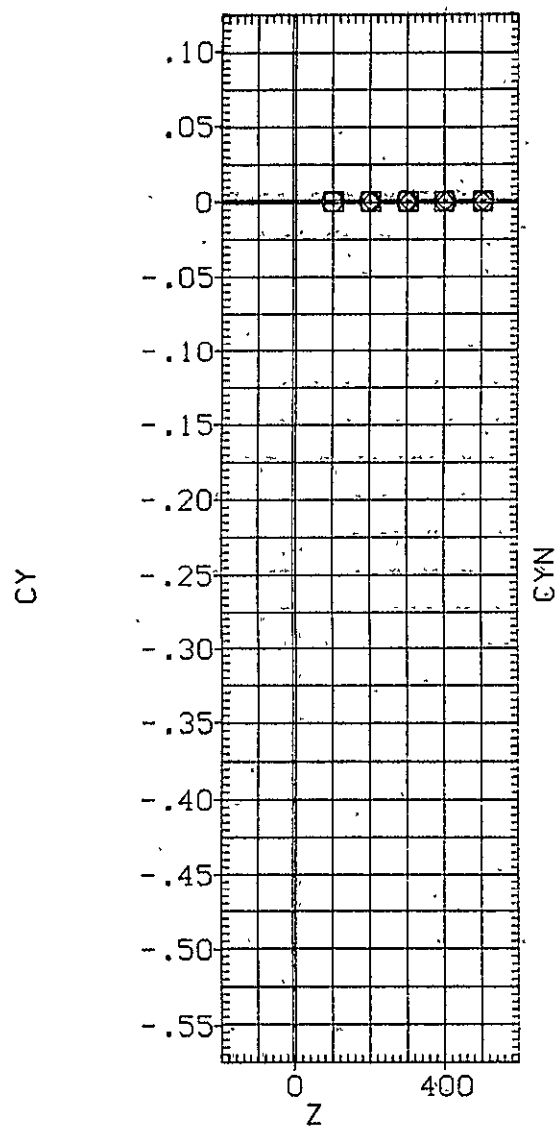


AERO CHARACT. OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 198.03

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8030)	IA-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8029)	IA-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8028)	IA-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



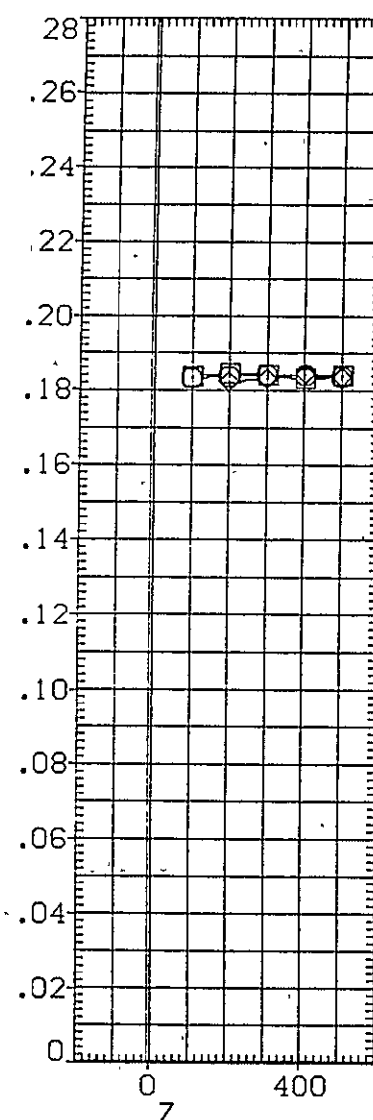
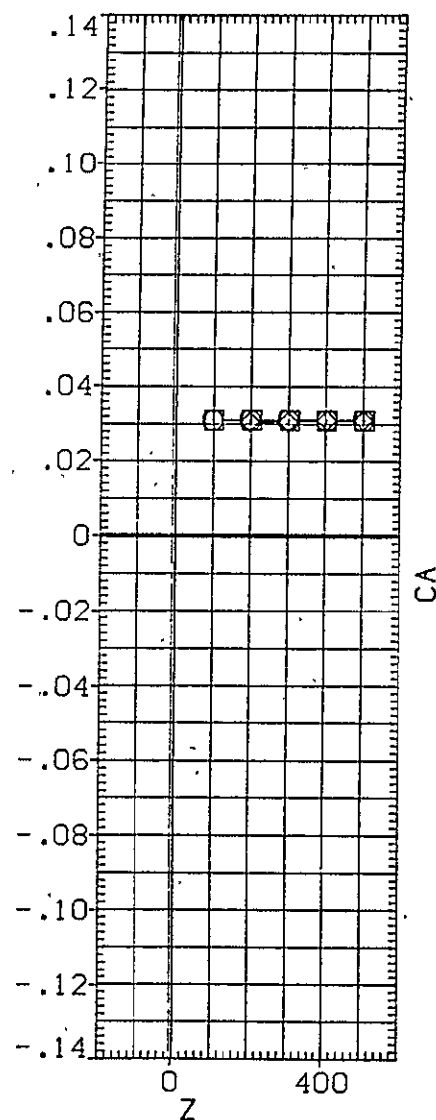
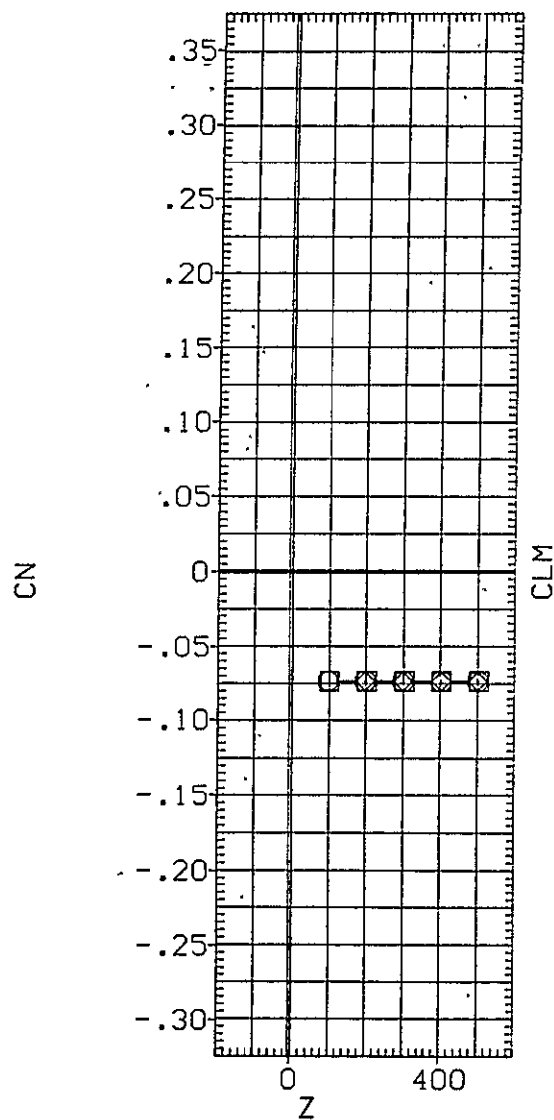
AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=-0.4, BETA=0)

(B)Y = 198.03

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8030)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8029)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8028)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

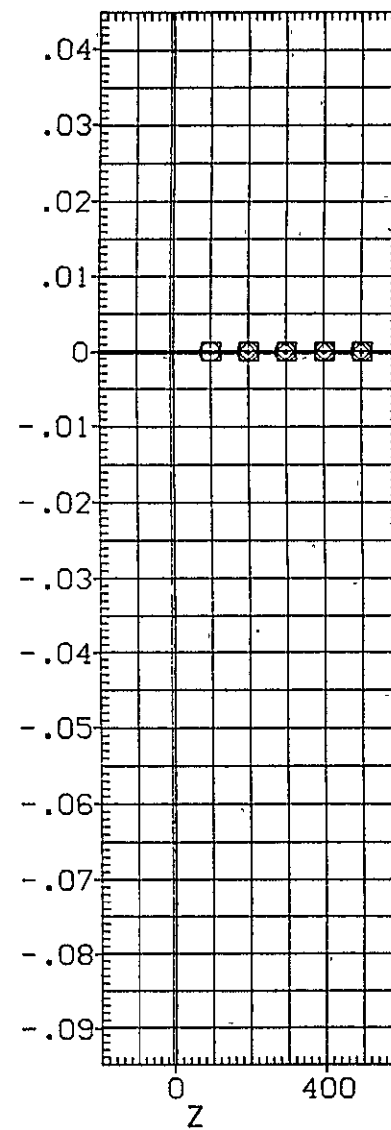
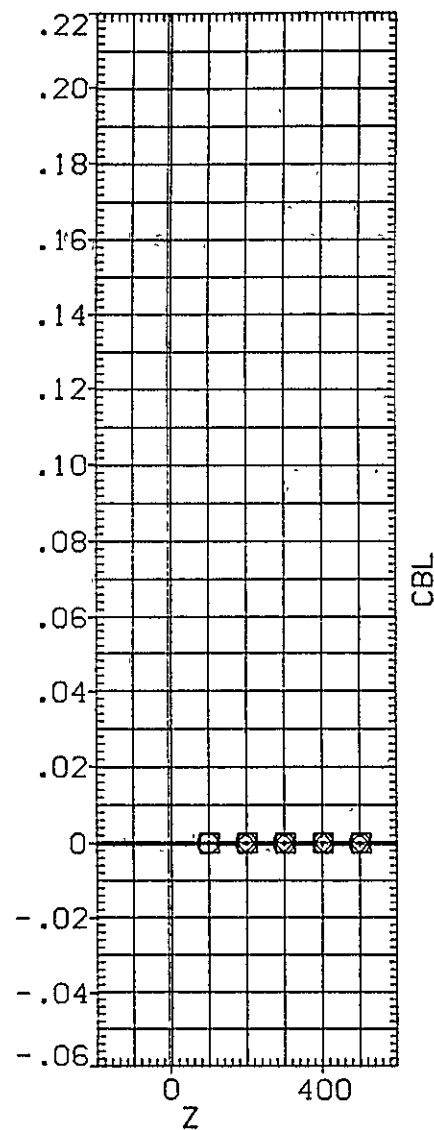
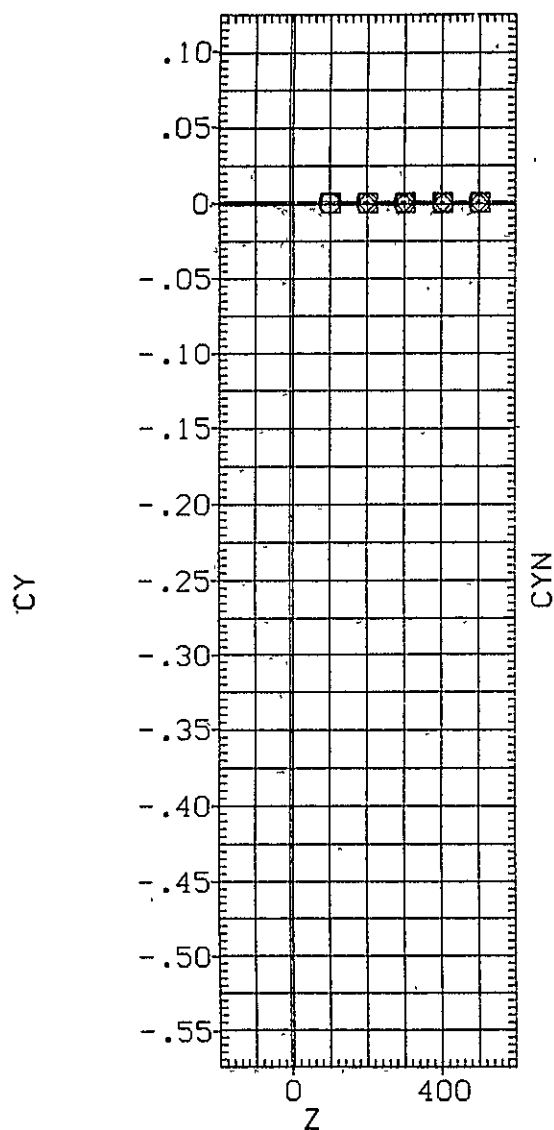


AERO. CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.75

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8030)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8029)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8028)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

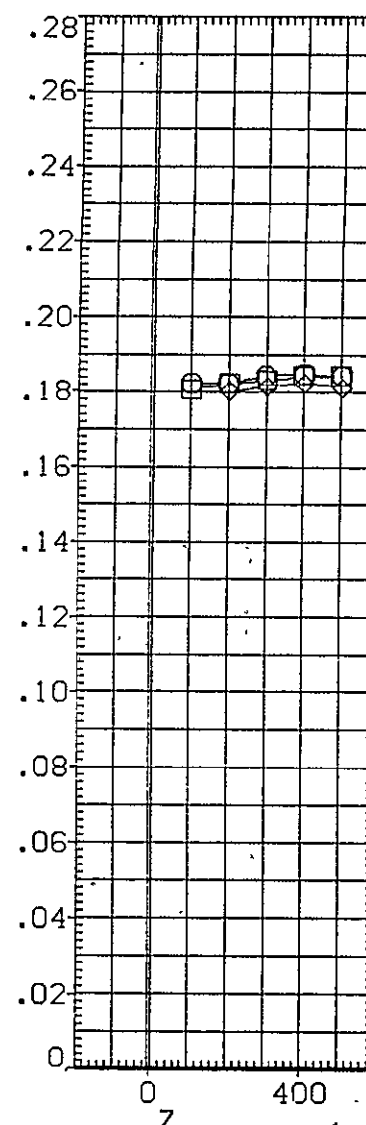
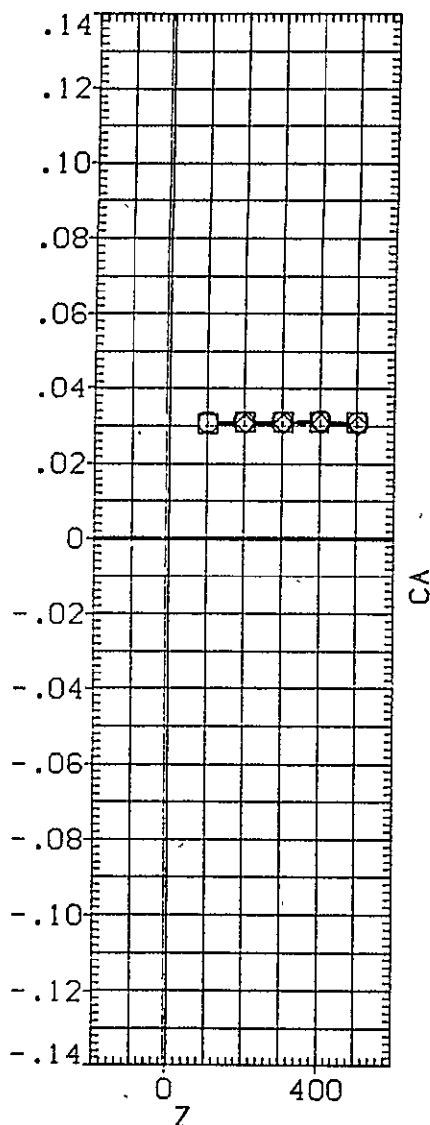
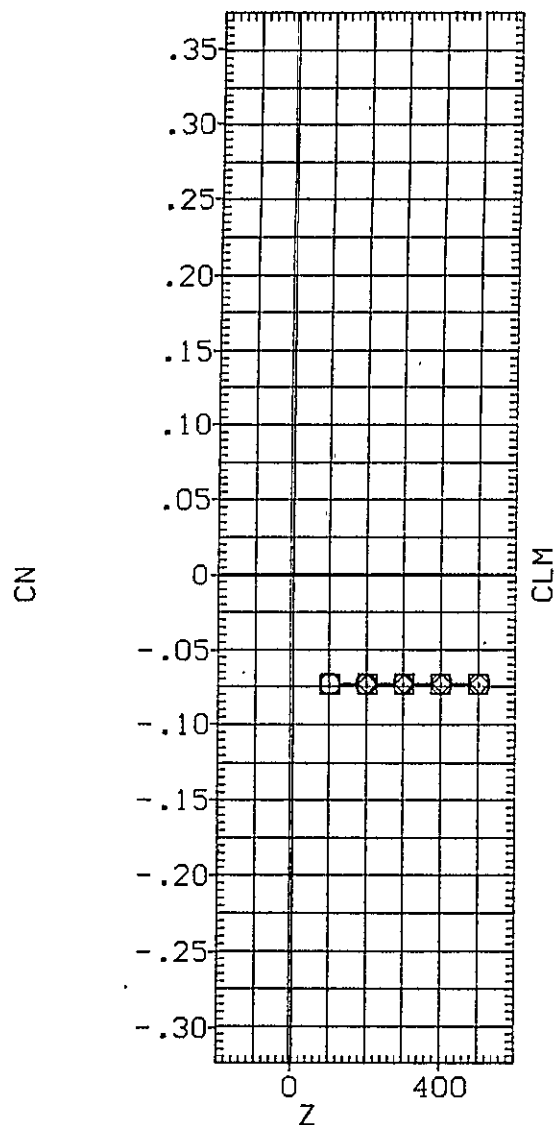
REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)
 (C)Y = 400.75

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8027)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-8.000	1200.000
(RV8026)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-8.000	1200.000
(RV8025)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-8.000	1200.000

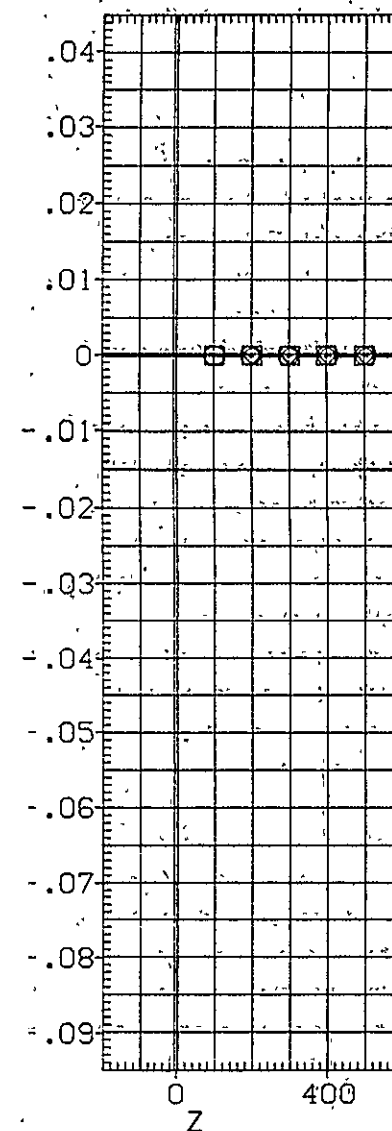
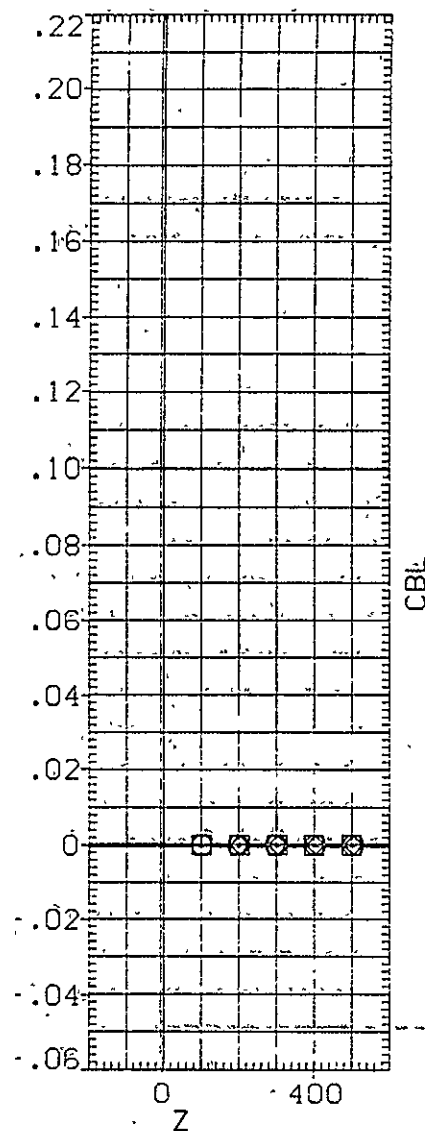
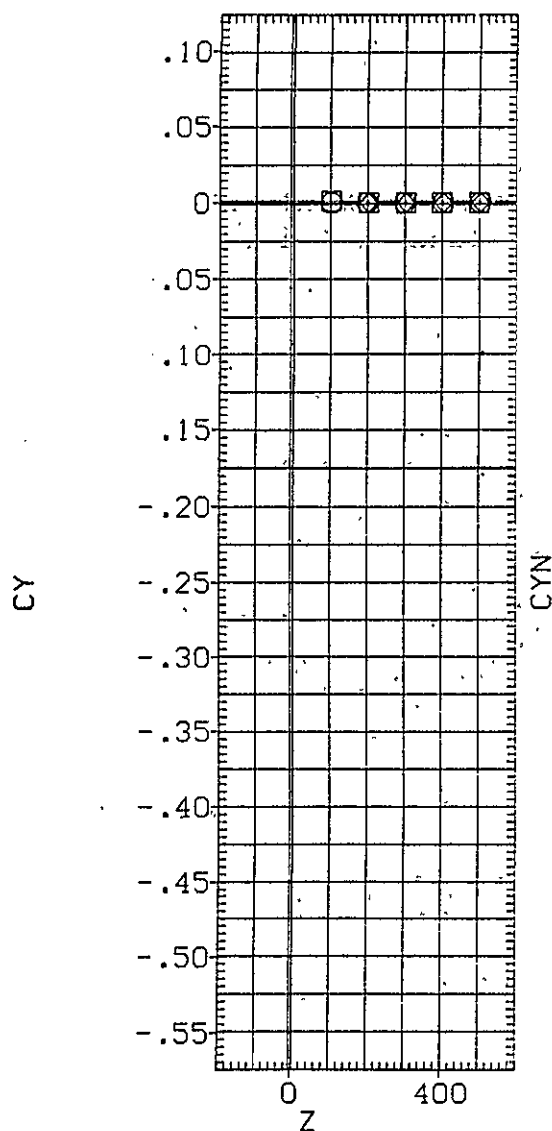
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8027)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-8.000	1200.000
(RV8026)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-8.000	1200.000
(RV8025)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



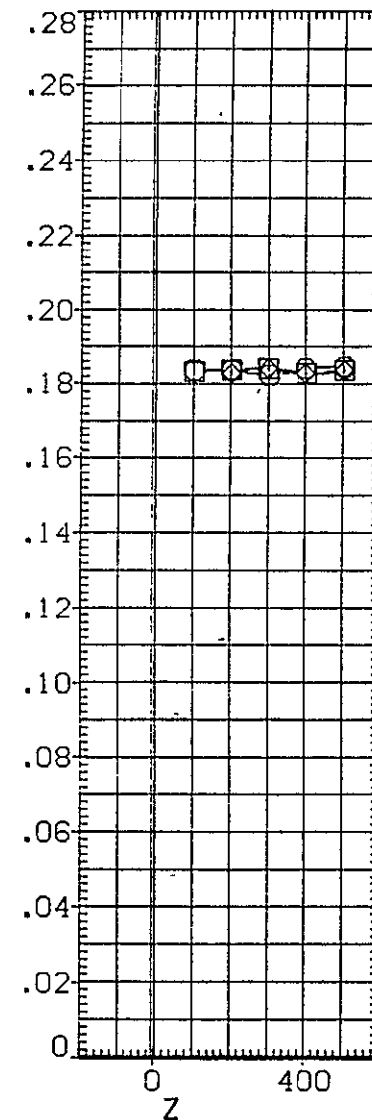
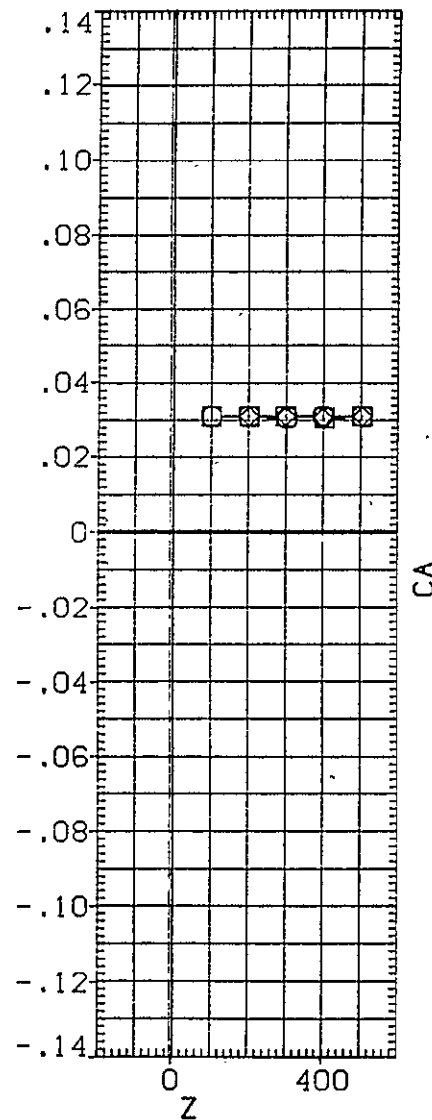
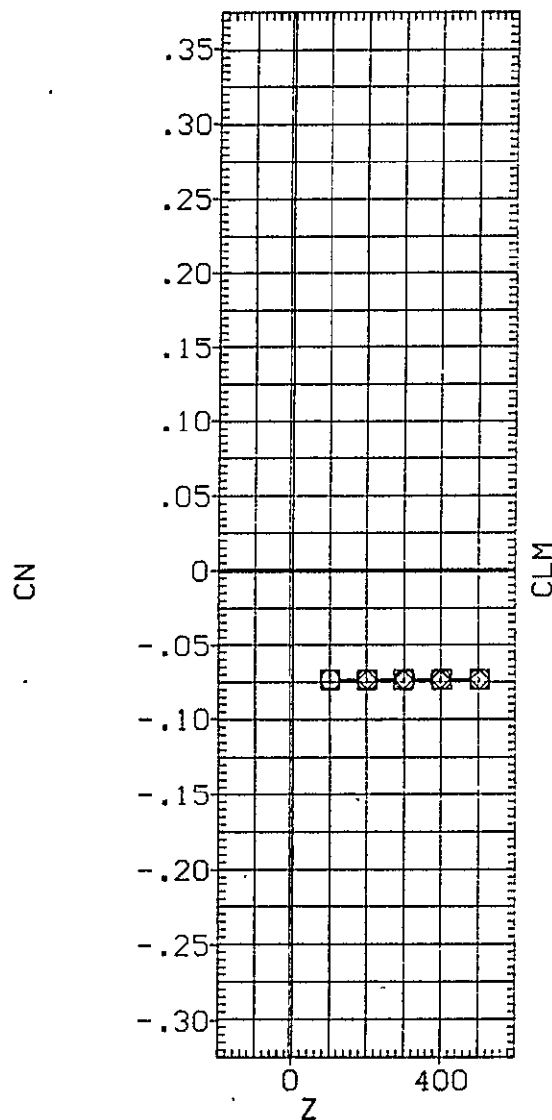
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8027)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8026)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8025)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

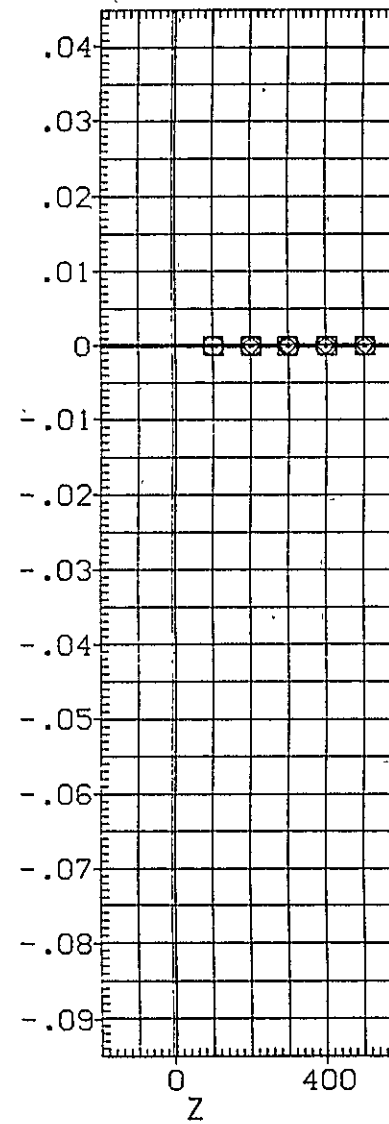
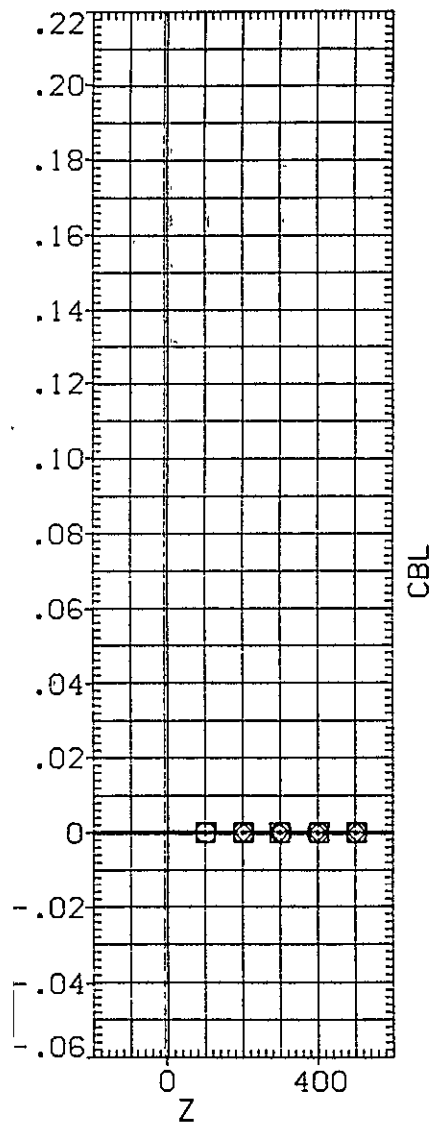
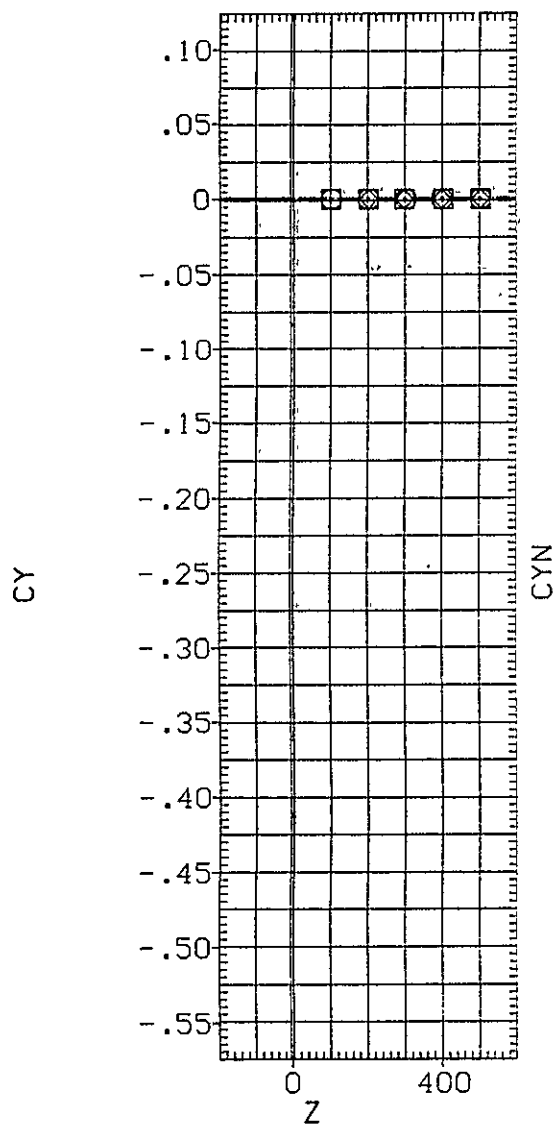
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8027)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8026)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8025)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



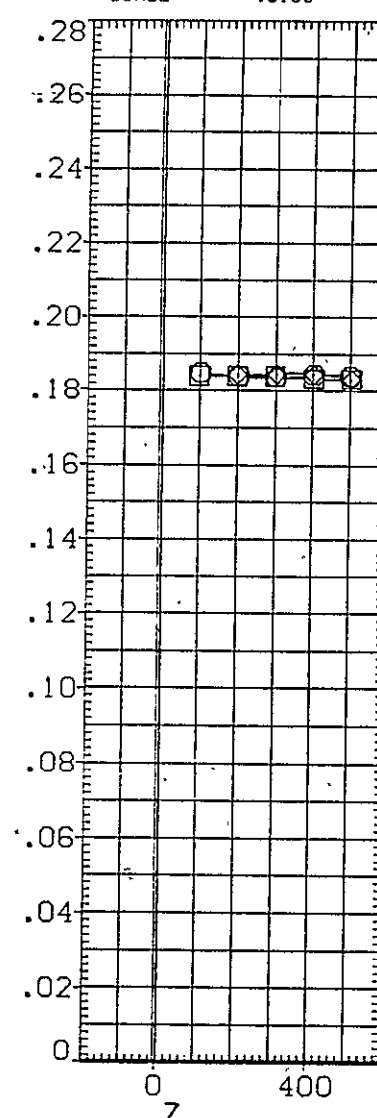
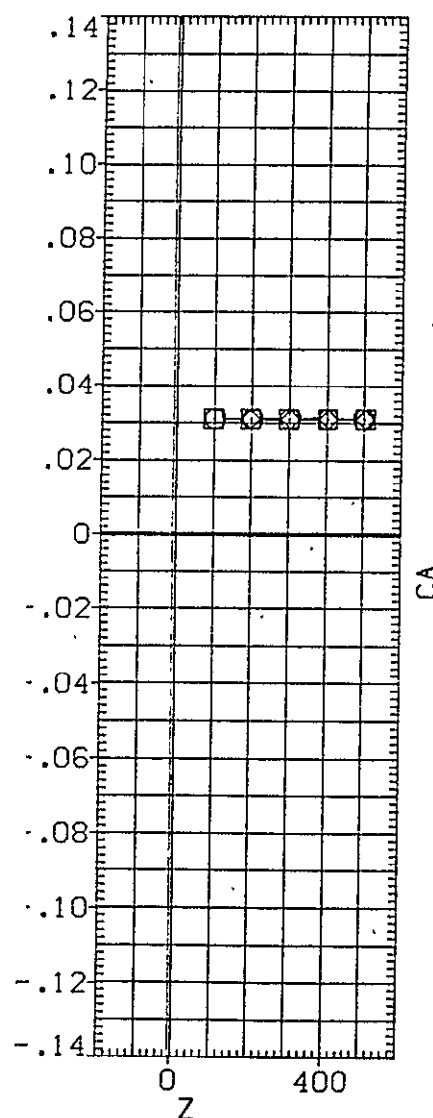
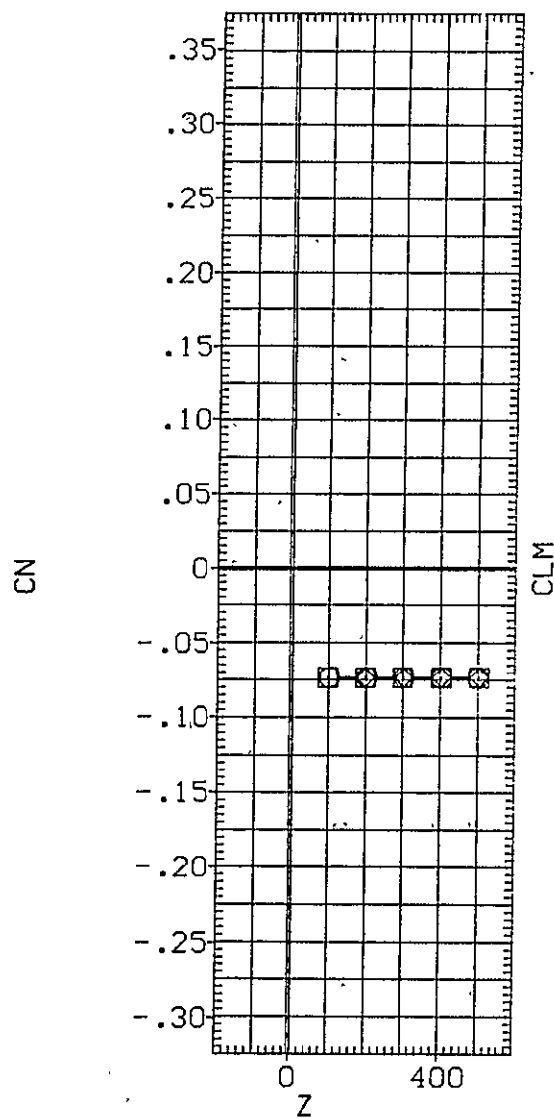
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 202.16

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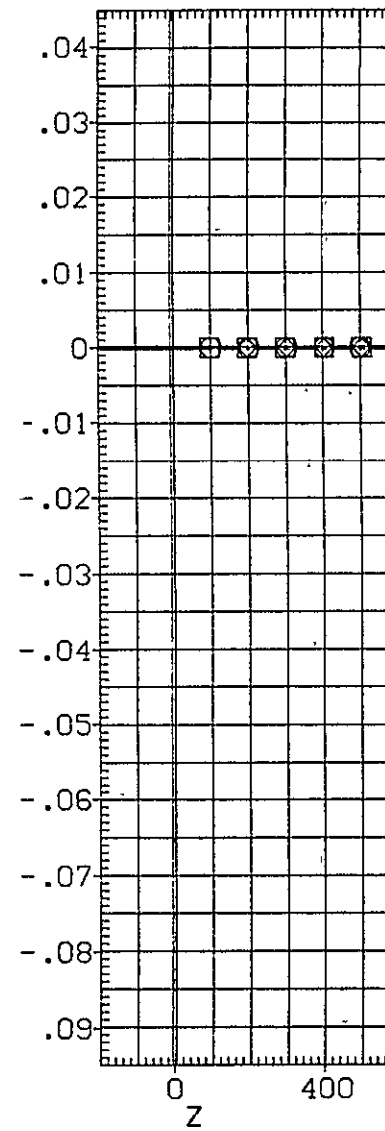
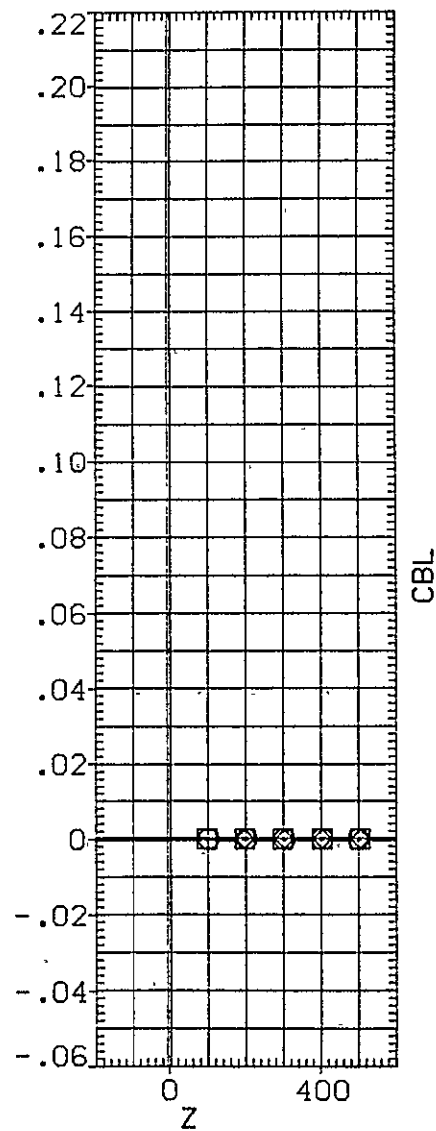
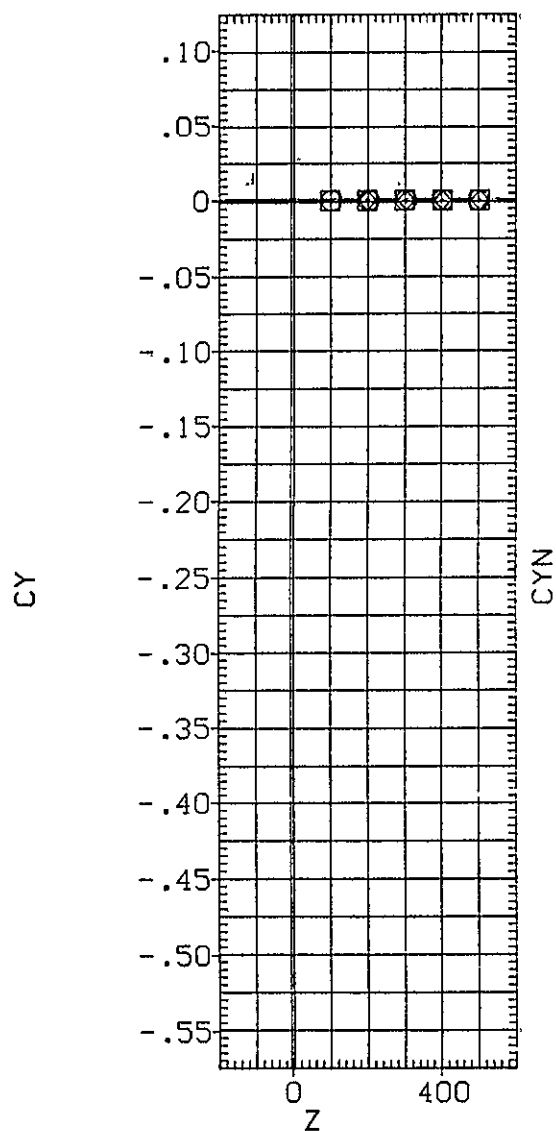
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8027)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8026)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8025)	1A-111, AEDC V41A-A3A, O/CT WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8027)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8026)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8025)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



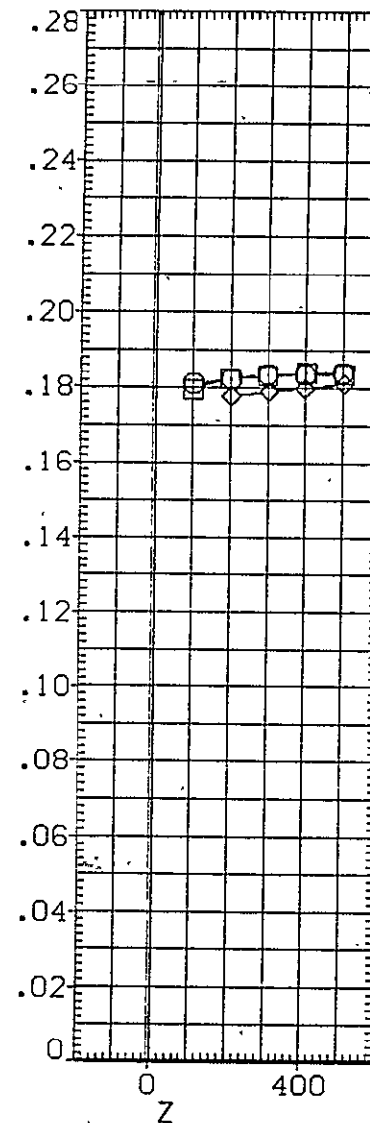
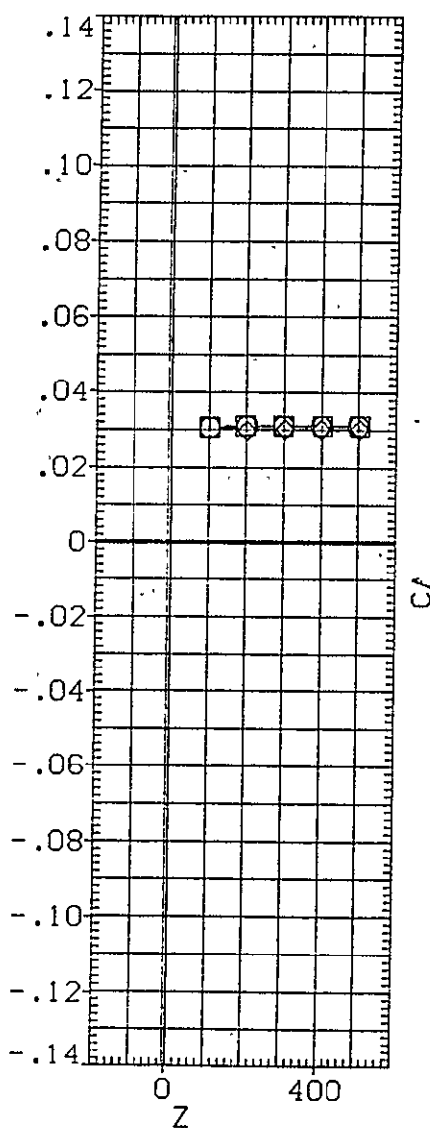
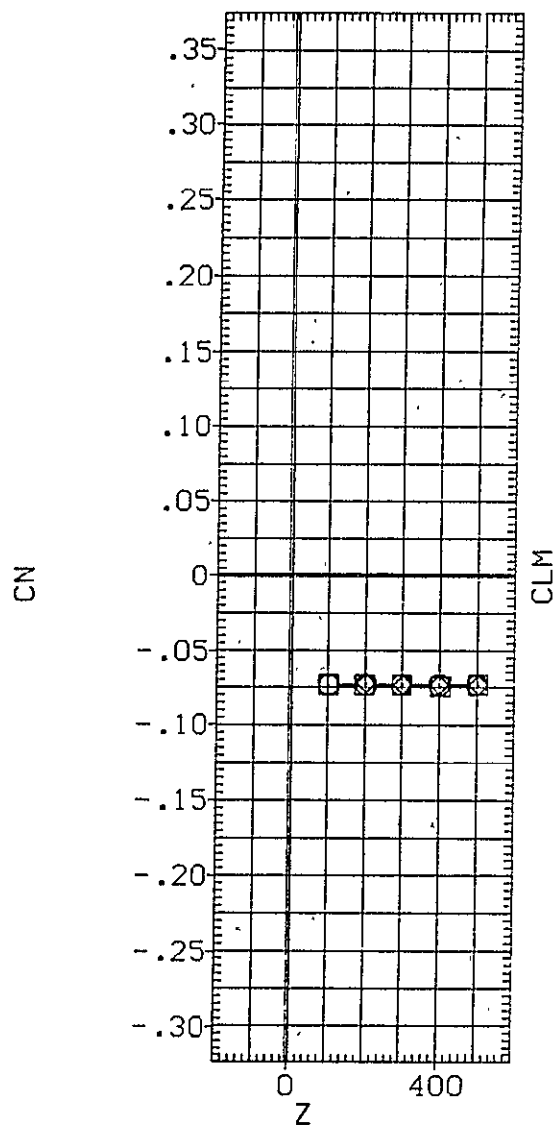
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 399.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8024)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8023)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8022)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

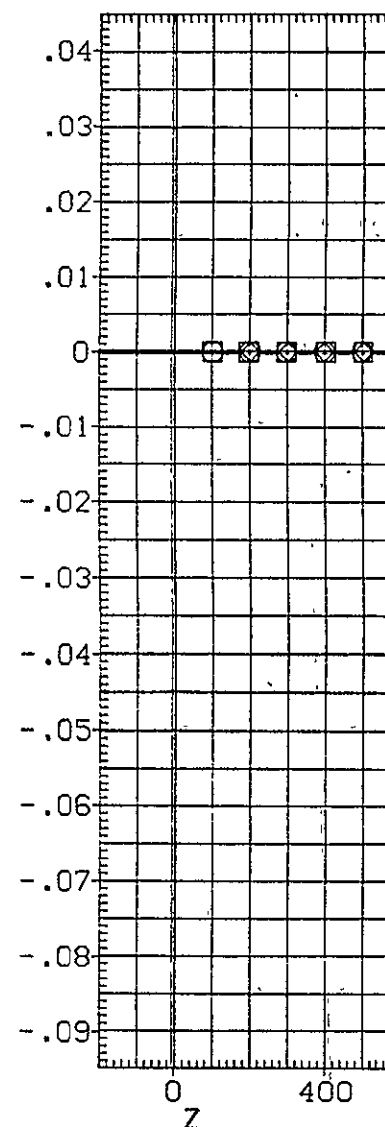
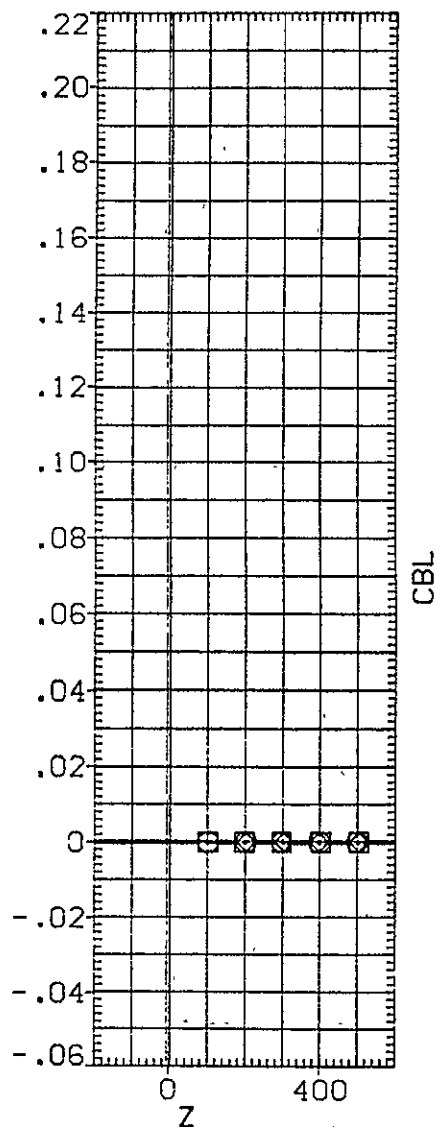
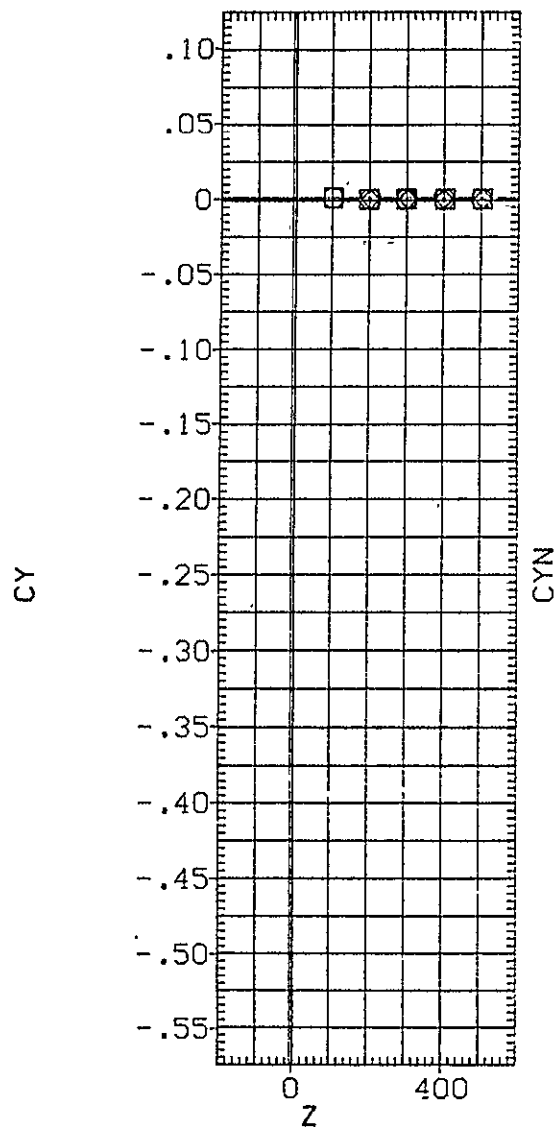


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.03

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8024)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-12.000	1200.000
(RV8023)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-12.000	1200.000
(RV8022)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



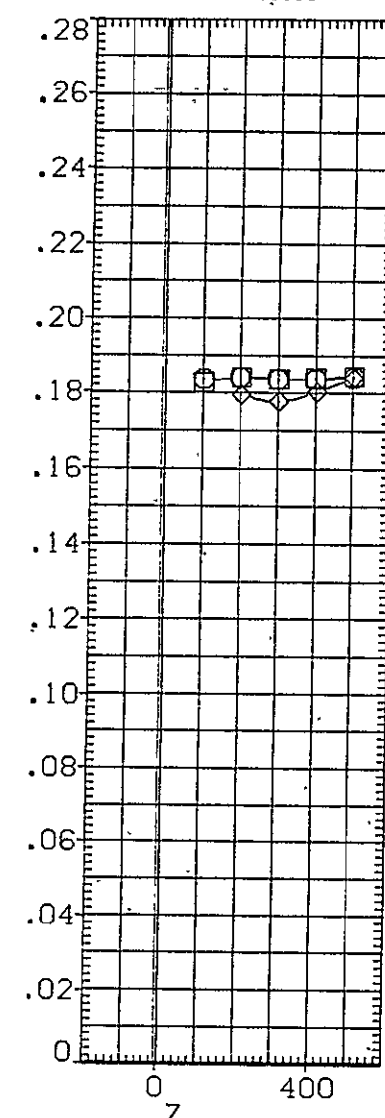
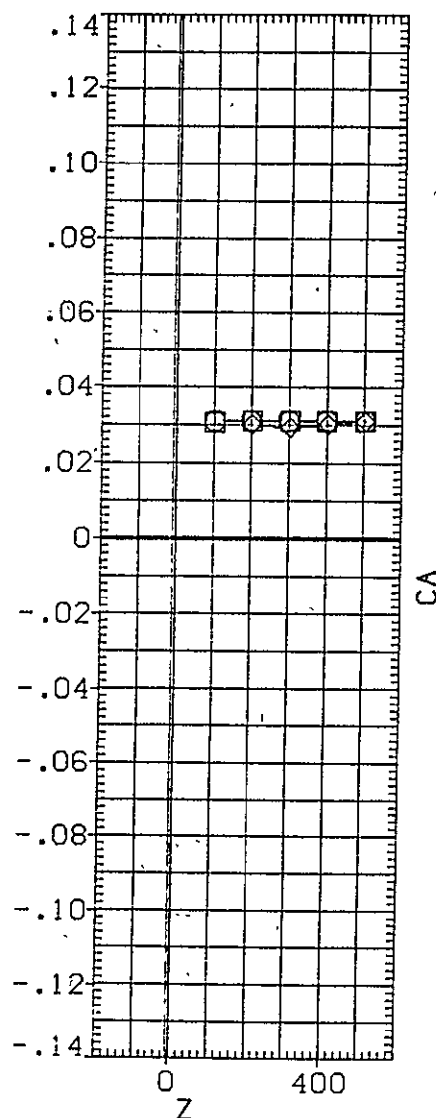
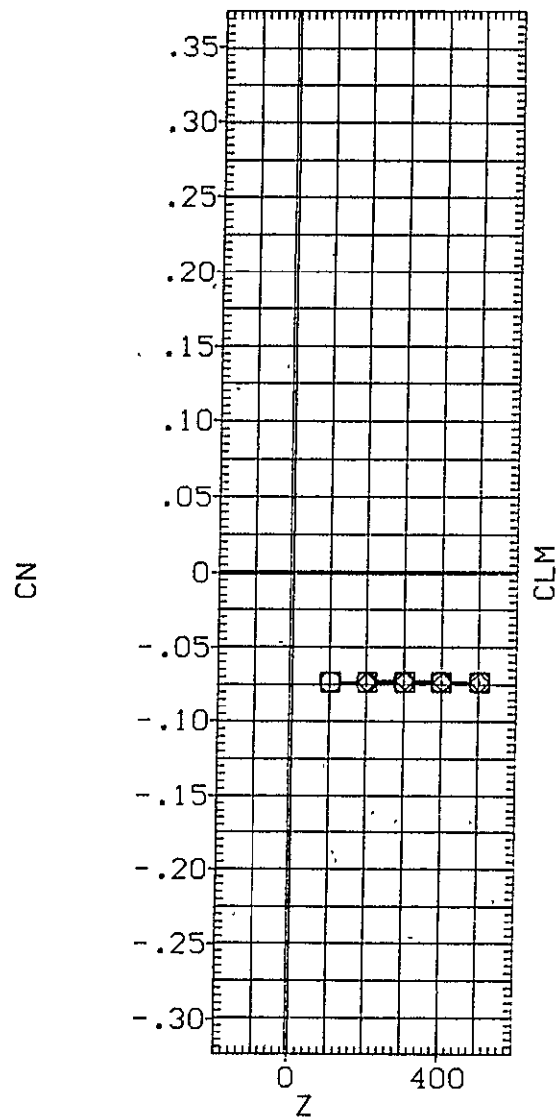
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.03

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8024)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8023)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8022)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

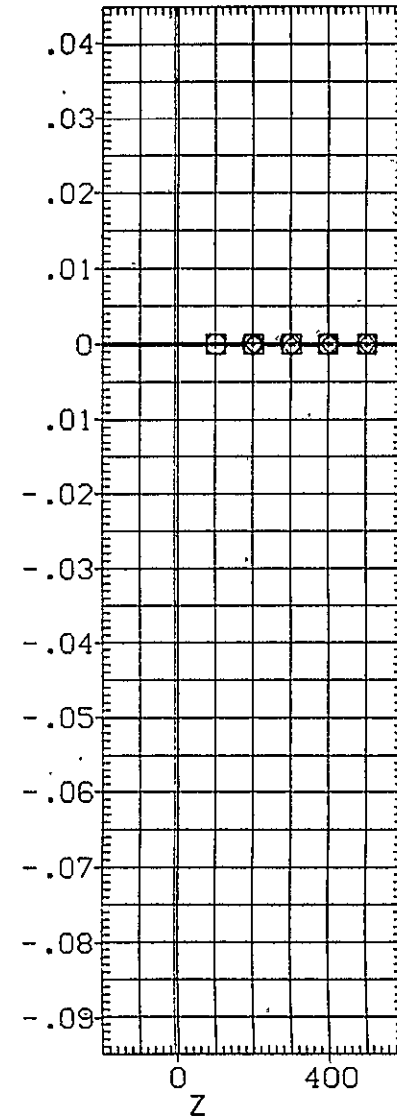
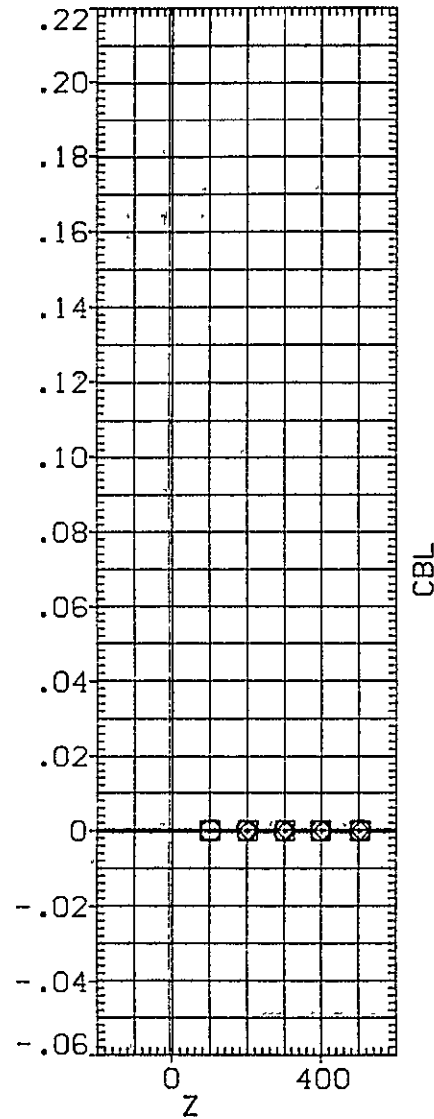
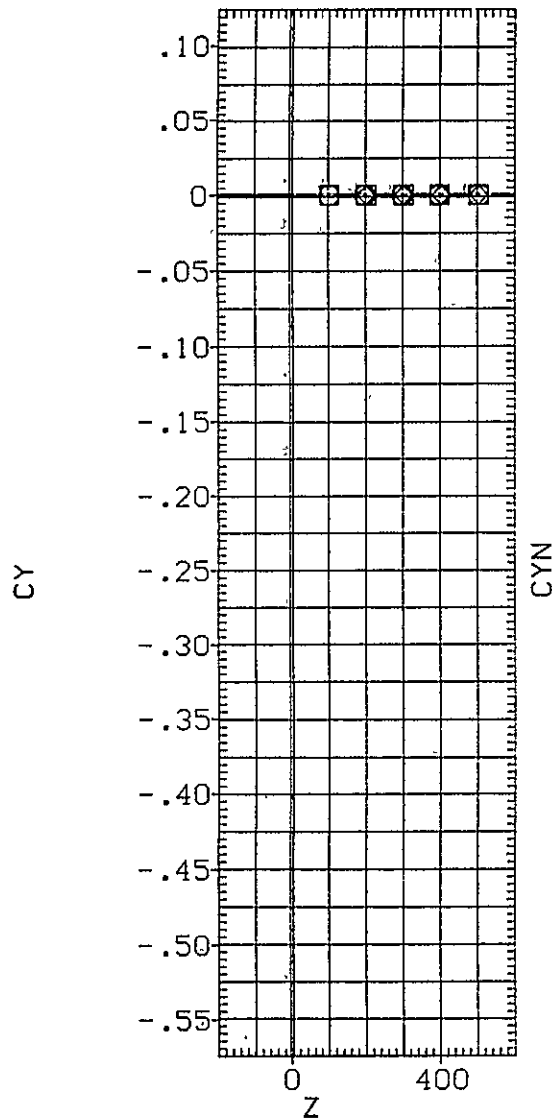
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)
 (B)Y = 200.41

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8024)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-12.000	1200.000
(RV8023)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-12.000	1200.000
(RV8022)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



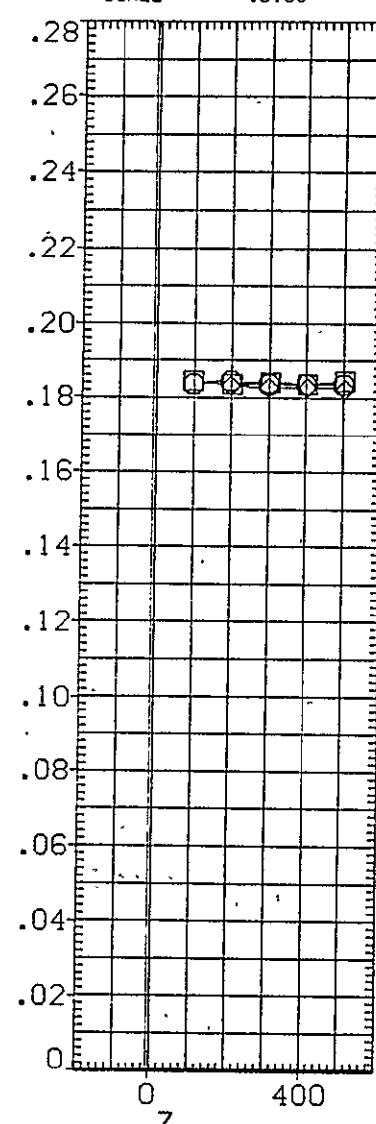
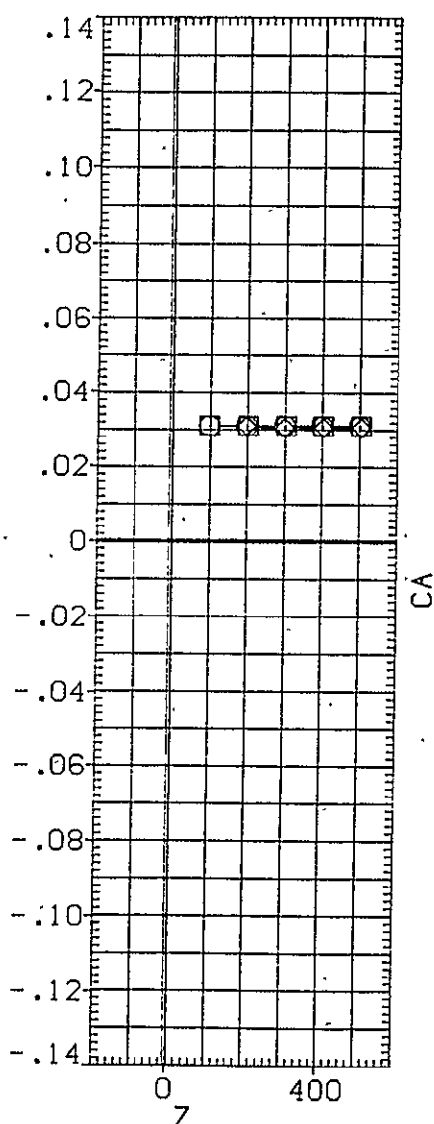
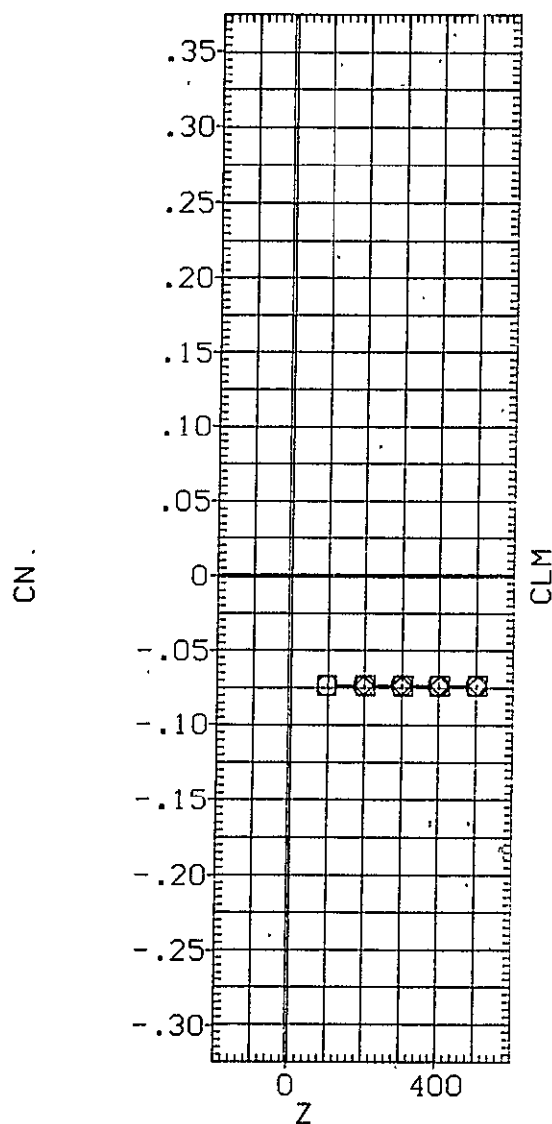
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8024)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-12.000	1200.000
(RV8023)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-12.000	1200.000
(RV8022)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

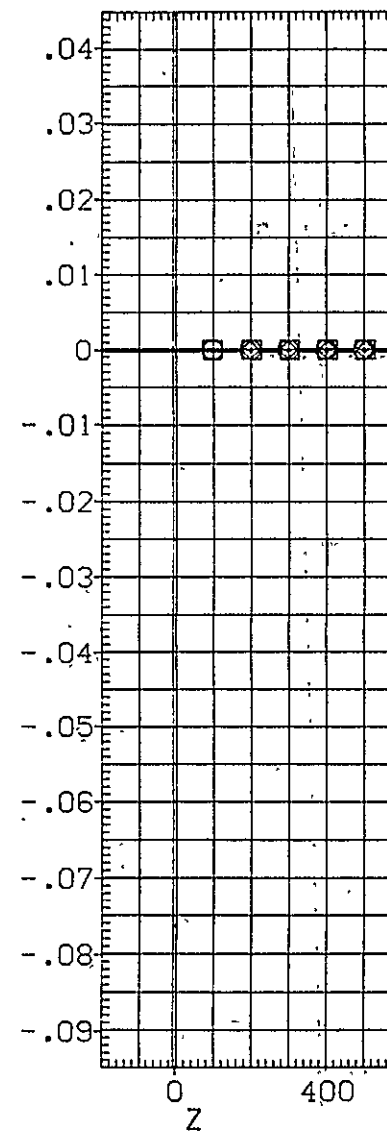
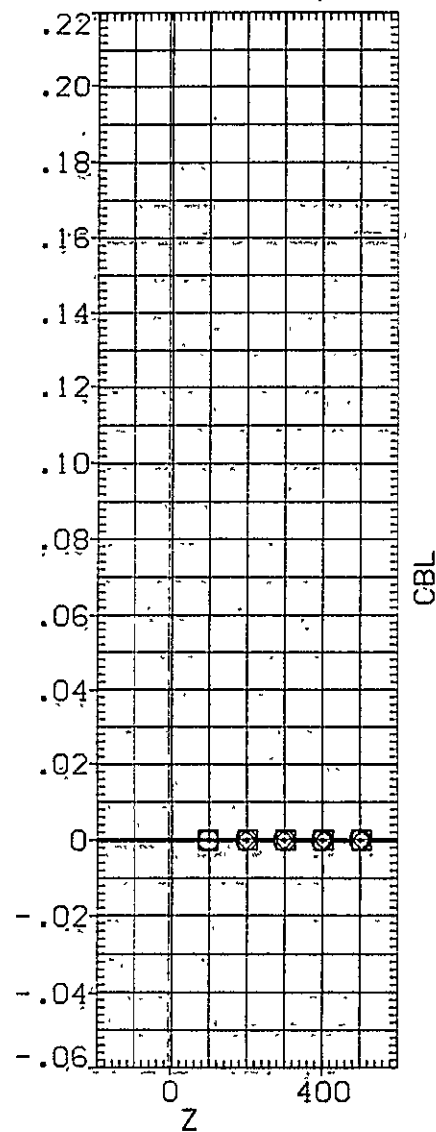
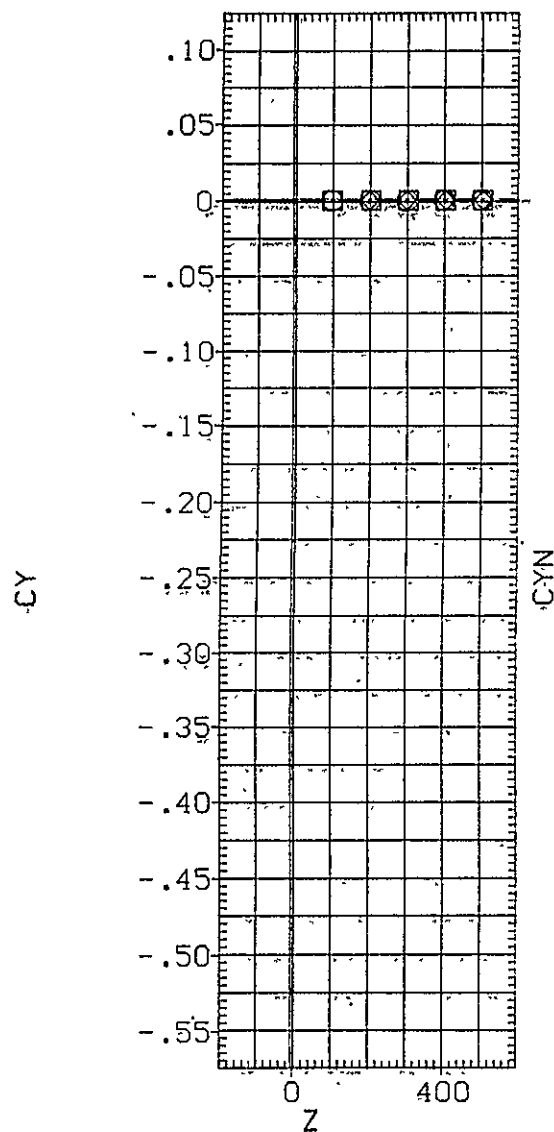


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.72

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8024)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-12.000	1200.000
(RV8023)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-12.000	1200.000
(RV8022)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



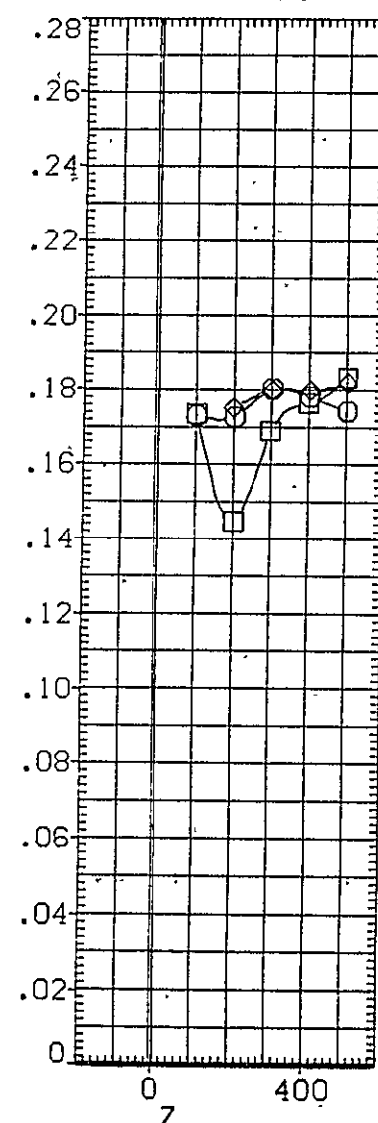
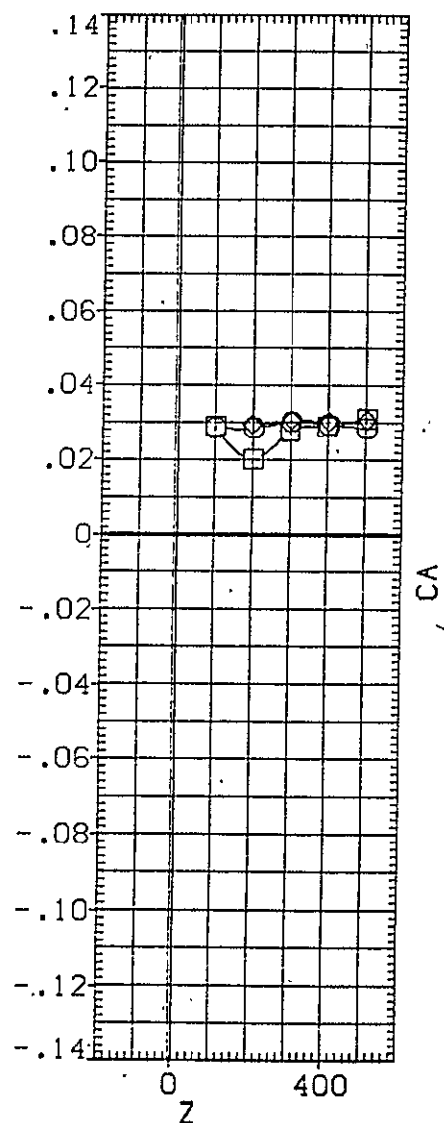
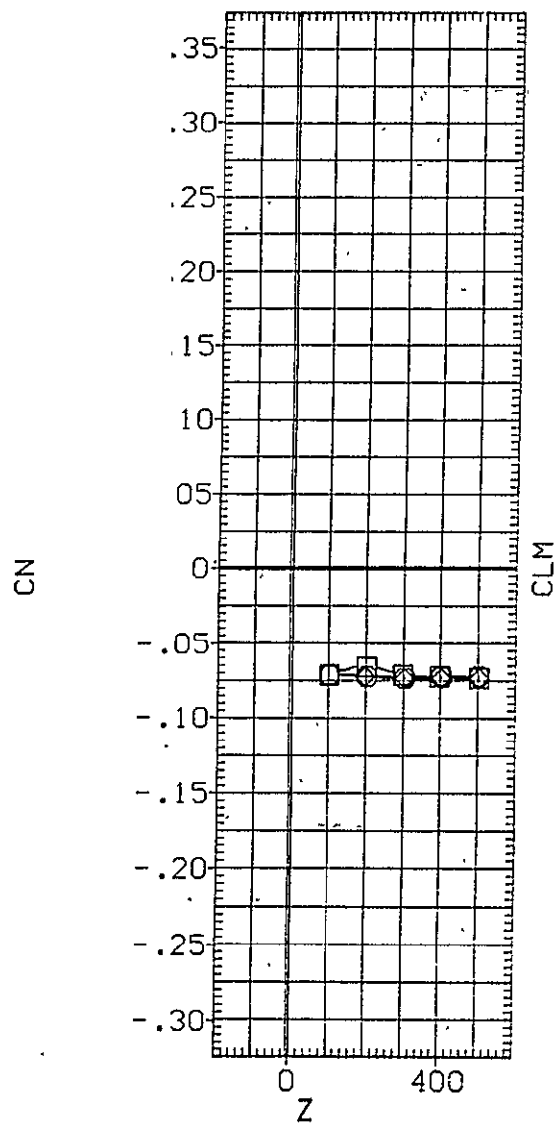
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8021)	IA-111, AEDC V41A-A3A, C/ET WITH R/H SRB SEPRNG	-10.000	-16.000	1200.000
(RV8020)	IA-111, AEDC V41A-A3A, C/ET WITH R/H SRB SEPRNG	-15.000	-16.000	1200.000
(RV8019)	IA-111, AEDC V41A-A3A, C/ET WITH R/H SRB SEPRNG	-20.000	-16.000	1200.000

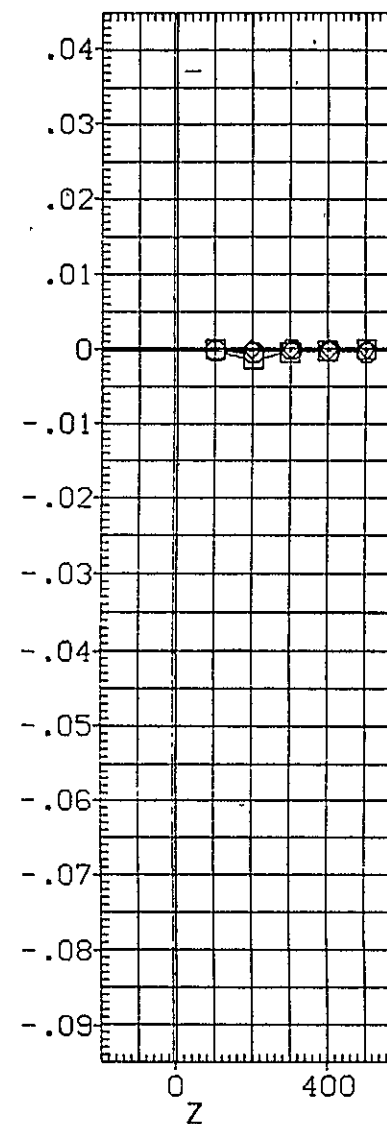
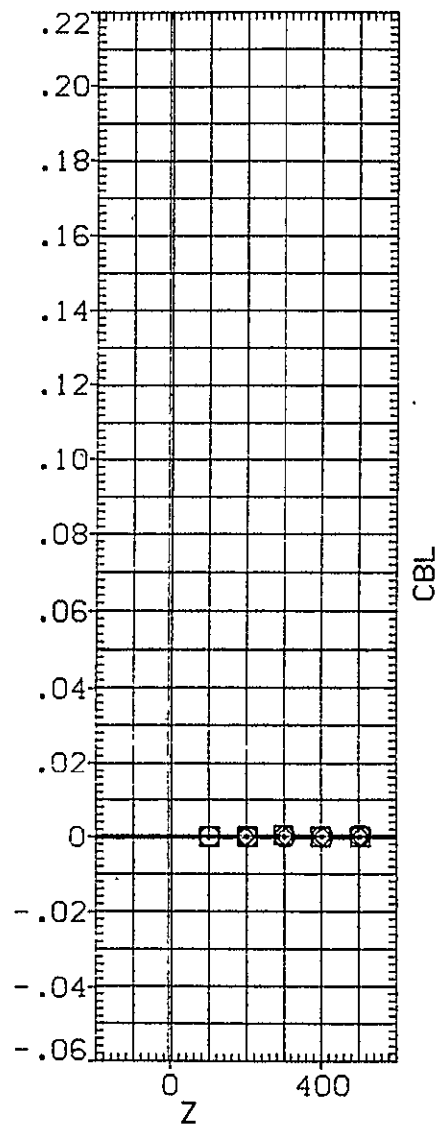
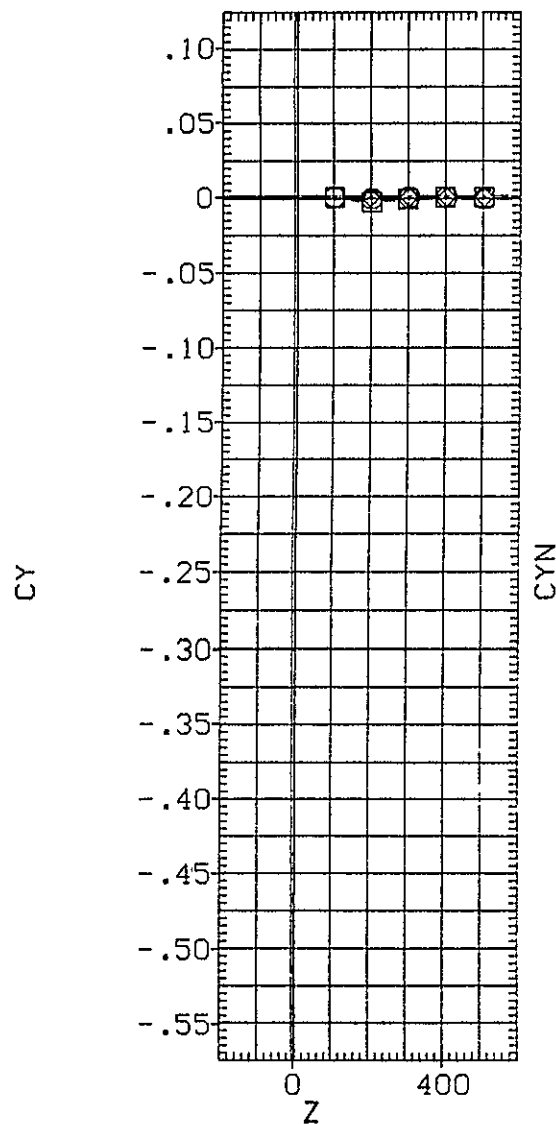
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF C/ET WITH R/H SRB SEPARATING VERTICALLY (C/ET ALPHA=-0.4, BETA=0)
 (A)Y = 100.68

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8021)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-16.000	1200.000
(RV8020)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-16.000	1200.000
(RV8019)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



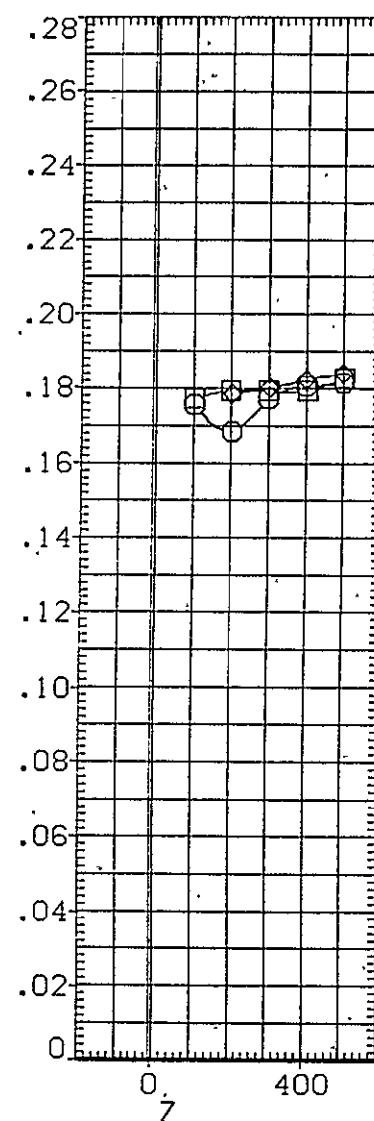
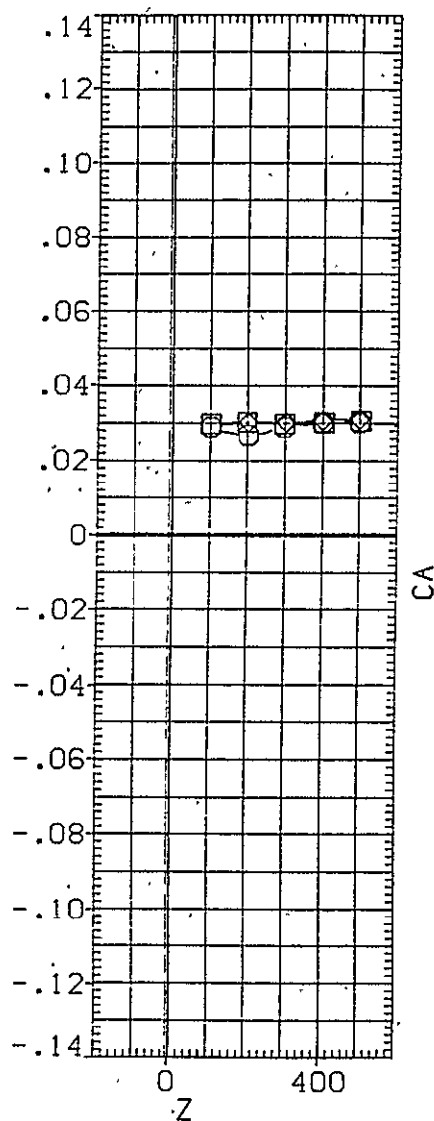
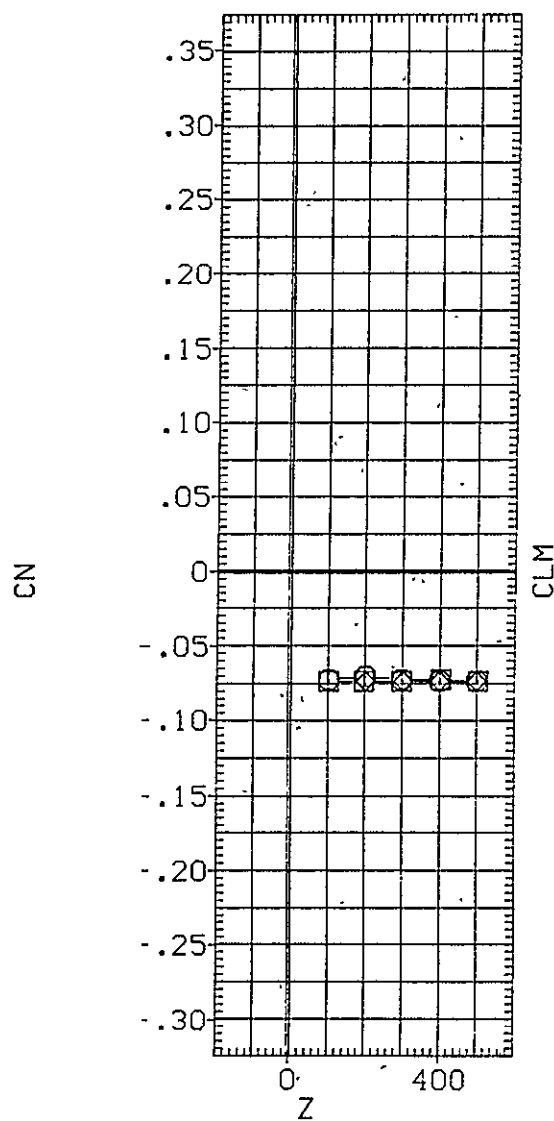
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4,BETA=0)

(A)Y = 100.68

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8021)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-16.000	1200.000
(RV8020)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-16.000	1200.000
(RV8019)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

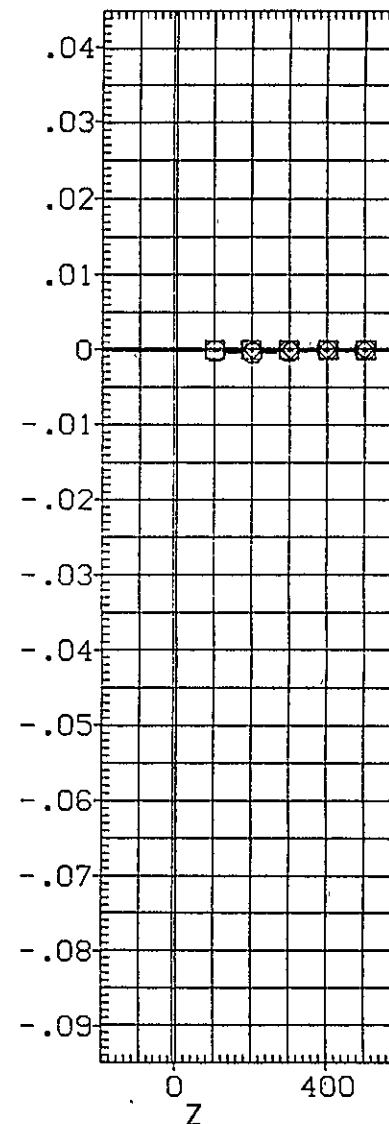
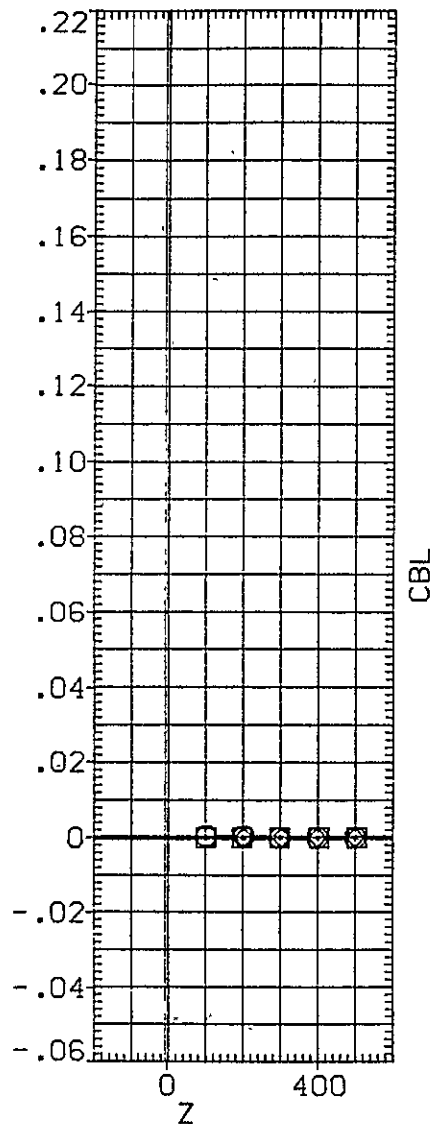
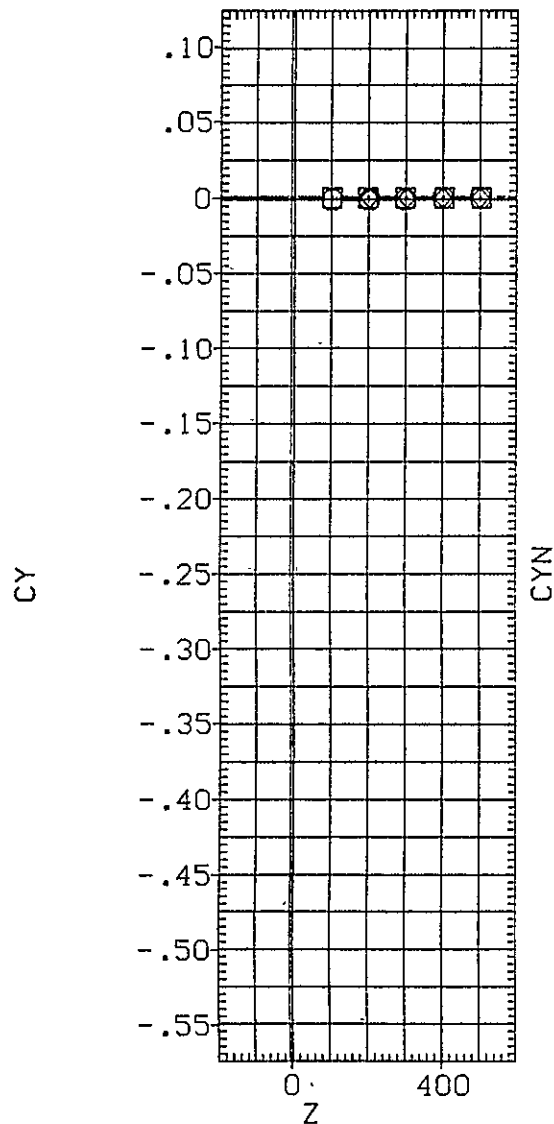


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.74

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8021)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-16.000	1200.000
(RV8020)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-16.000	1200.000
(RV8019)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



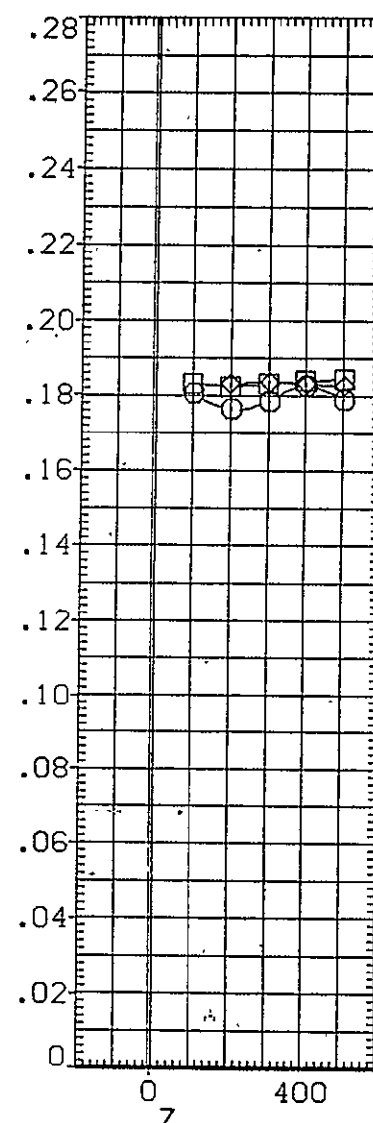
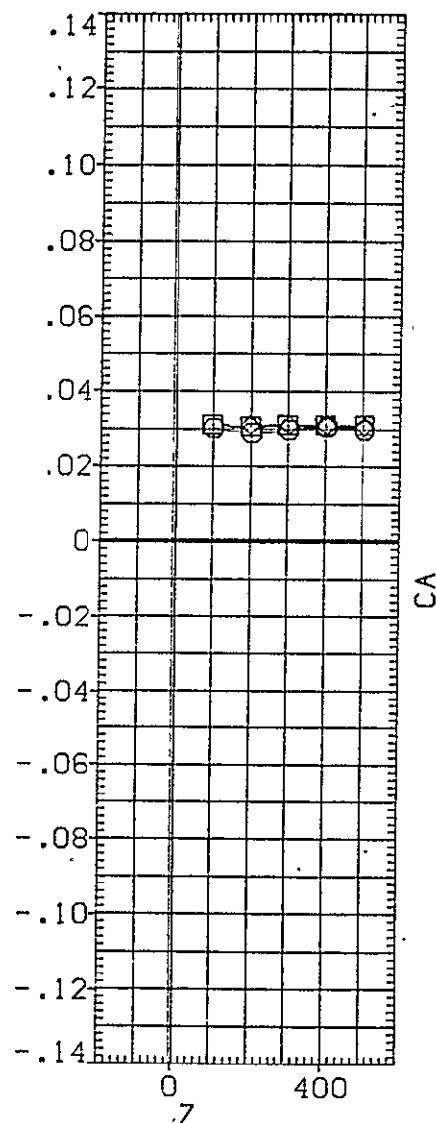
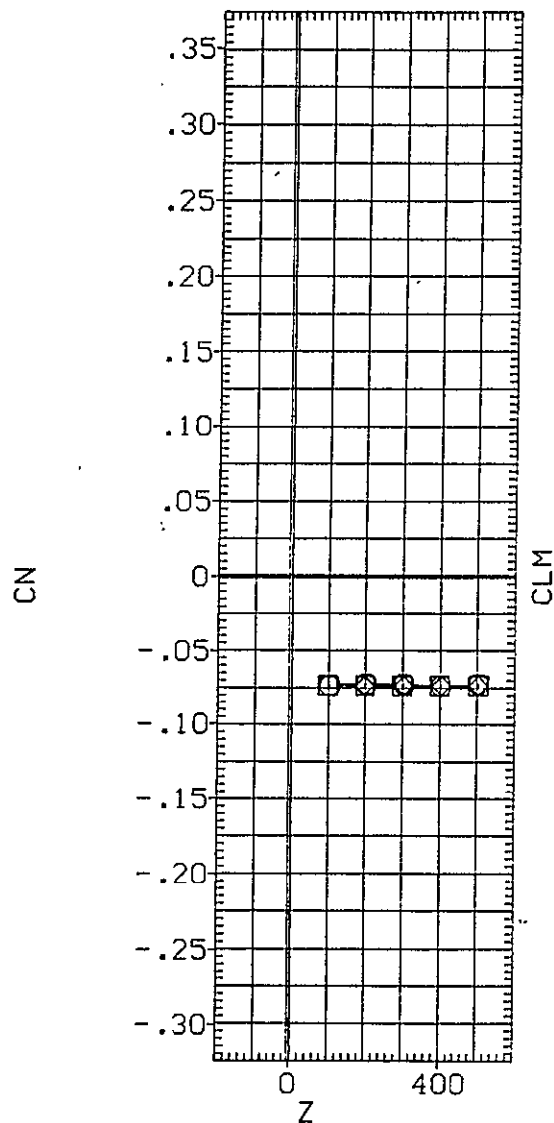
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8021)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-16.000	1200.000
(RV8020)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-16.000	1200.000
(RV8019)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

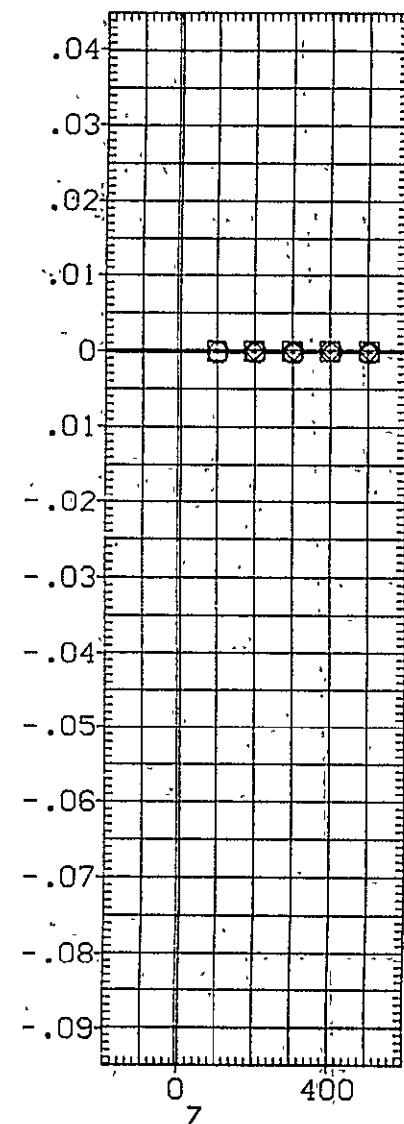
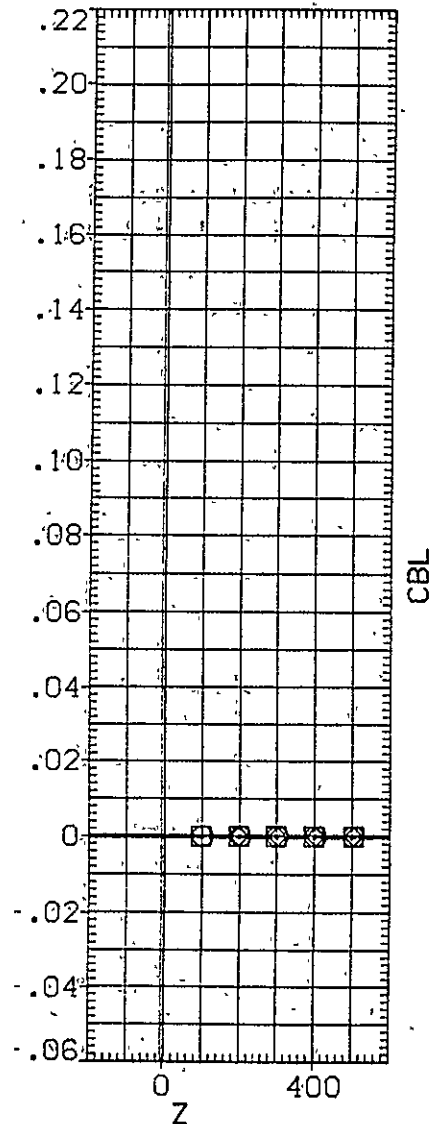
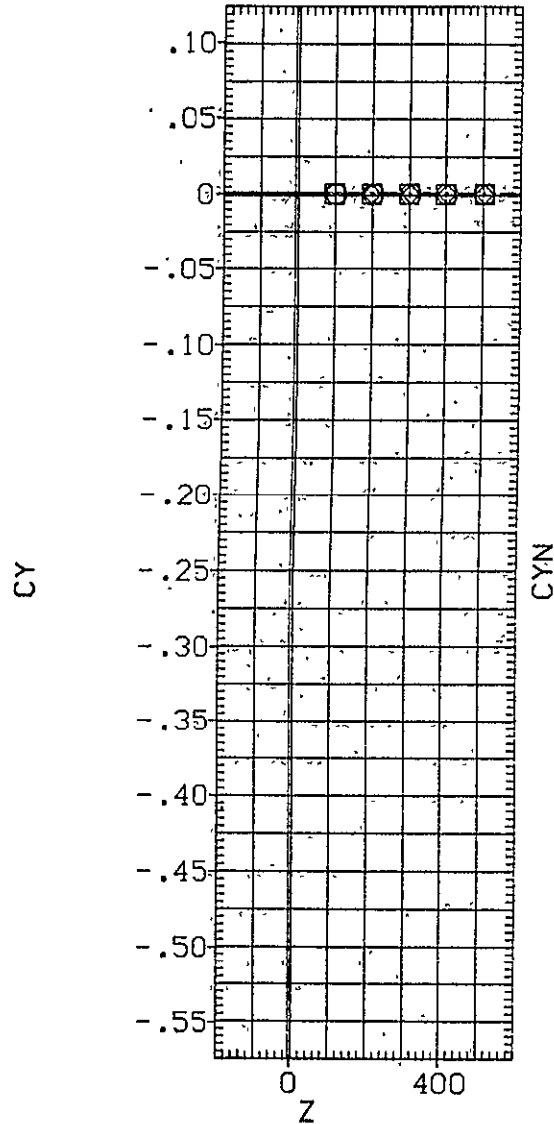


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.87

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBLA	X
(RV8021)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-16.000	1200.000
(RV8020)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-16.000	1200.000
(RV8019)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

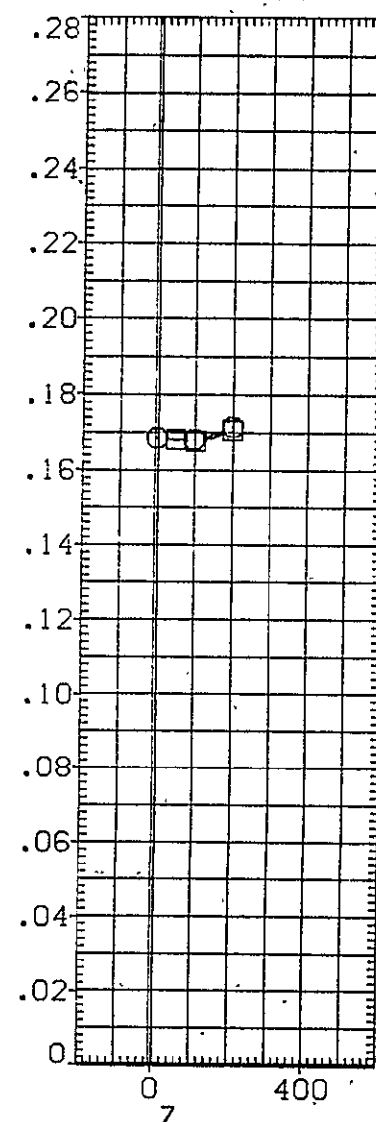
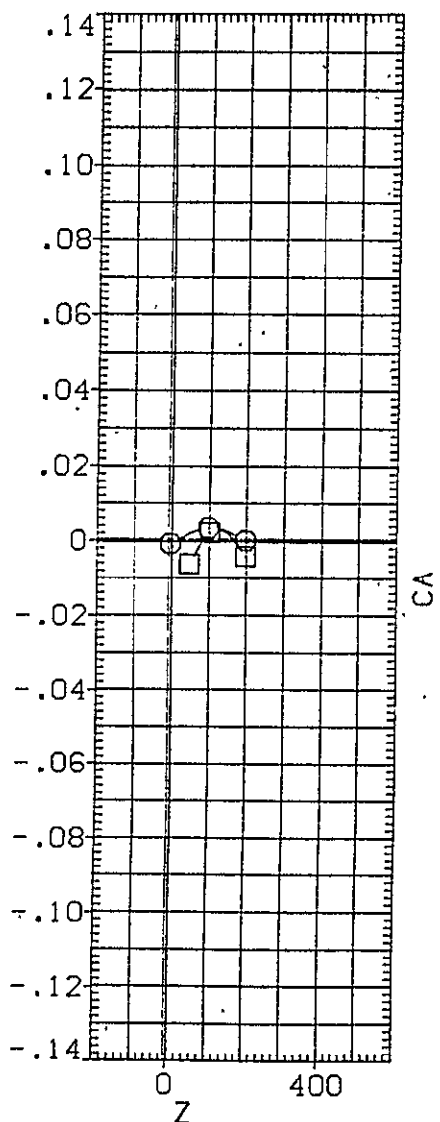
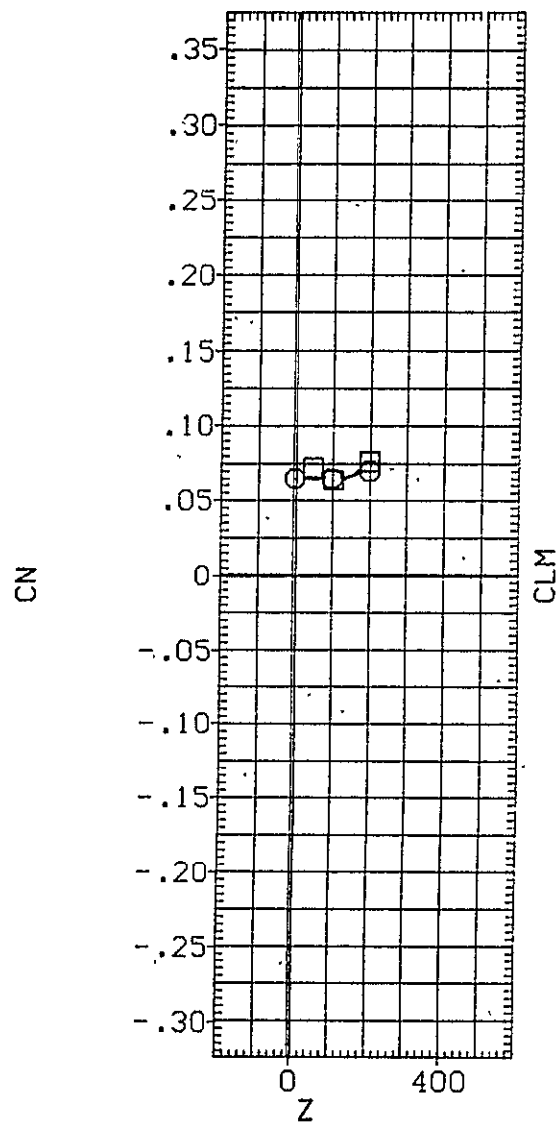


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.87

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8034)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	.000
(RV8033)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

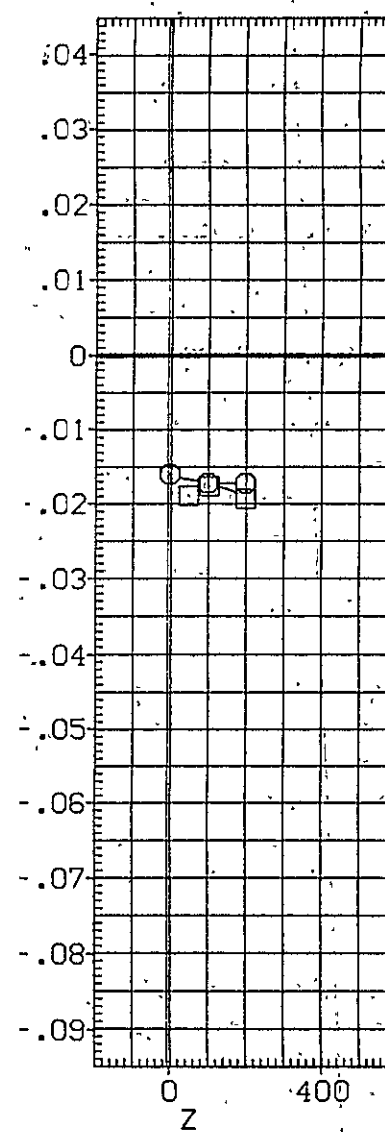
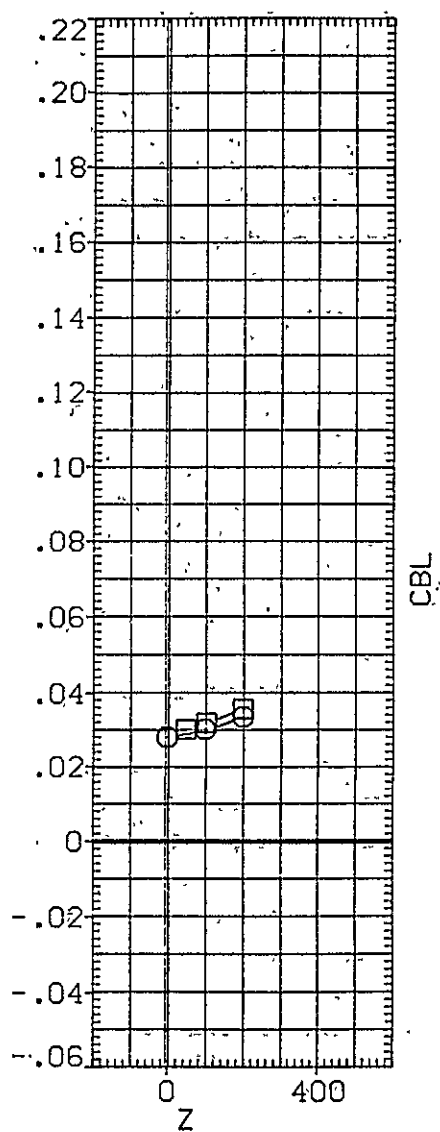
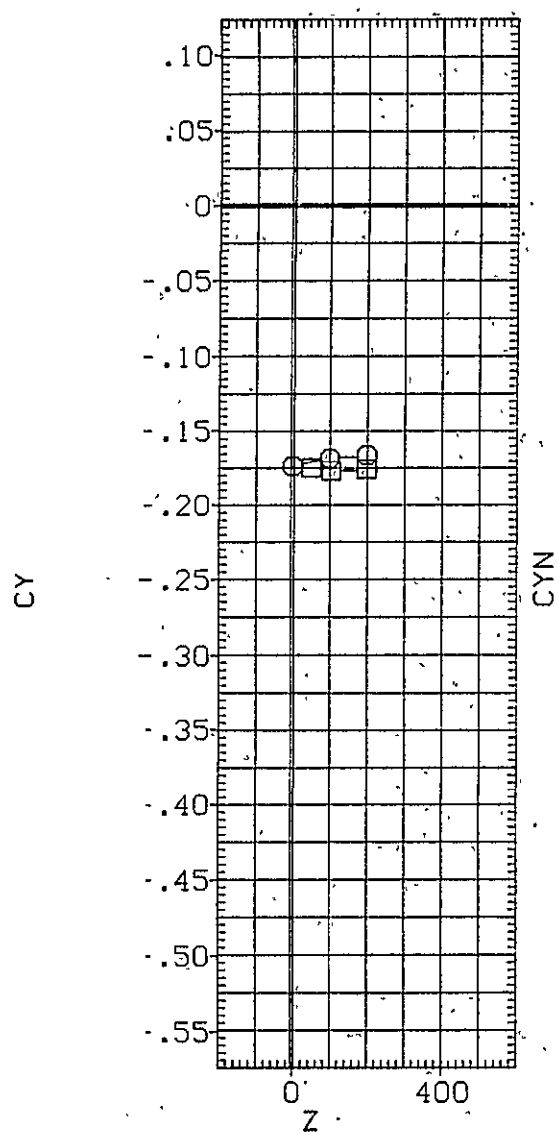


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -1.53

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8034)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	.000
(RV8033)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



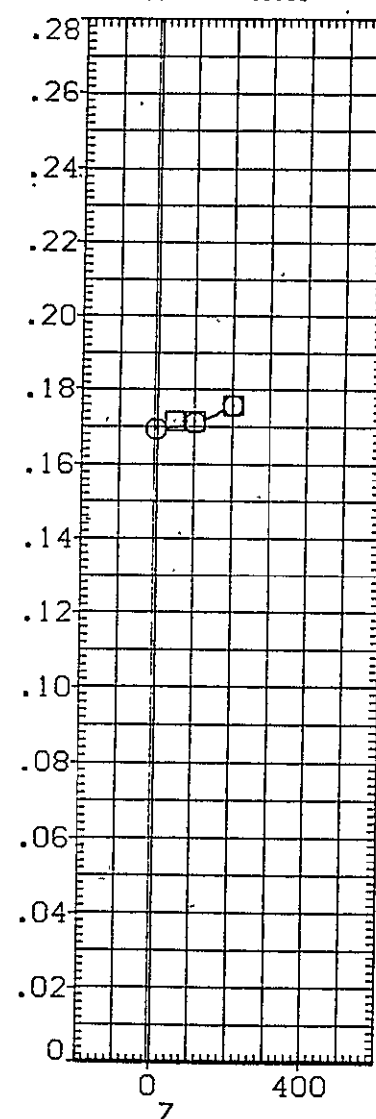
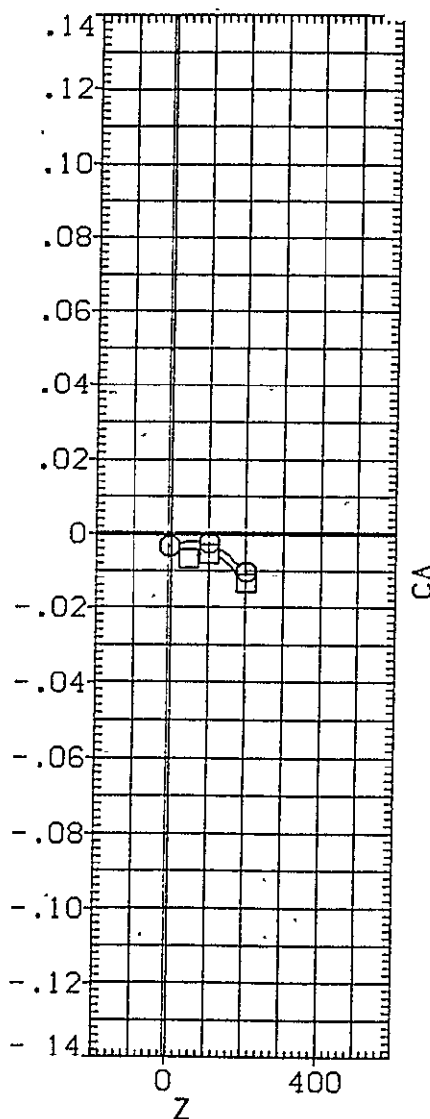
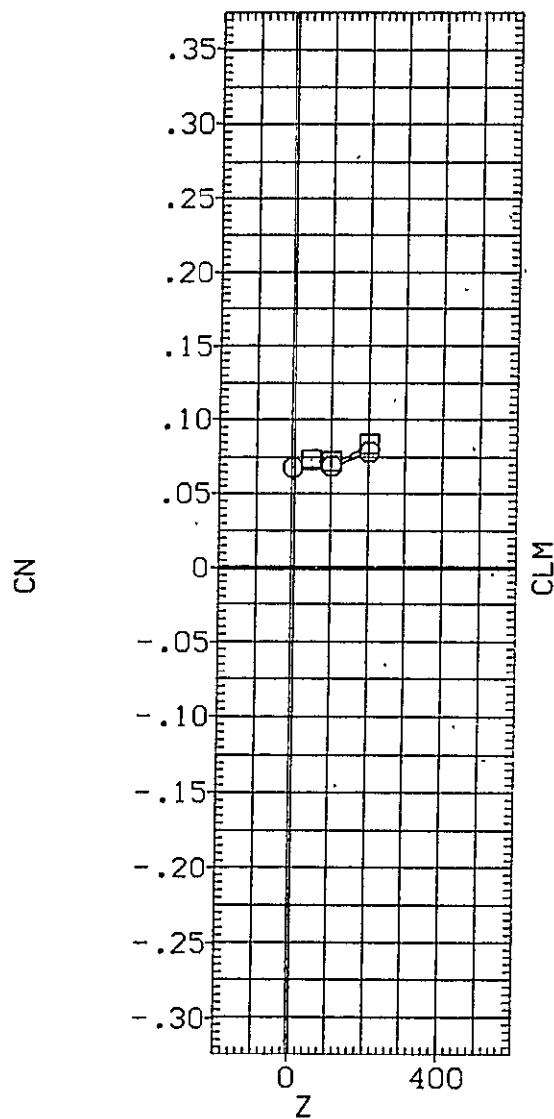
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y. = -1.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8034)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	.000
(RV8033)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

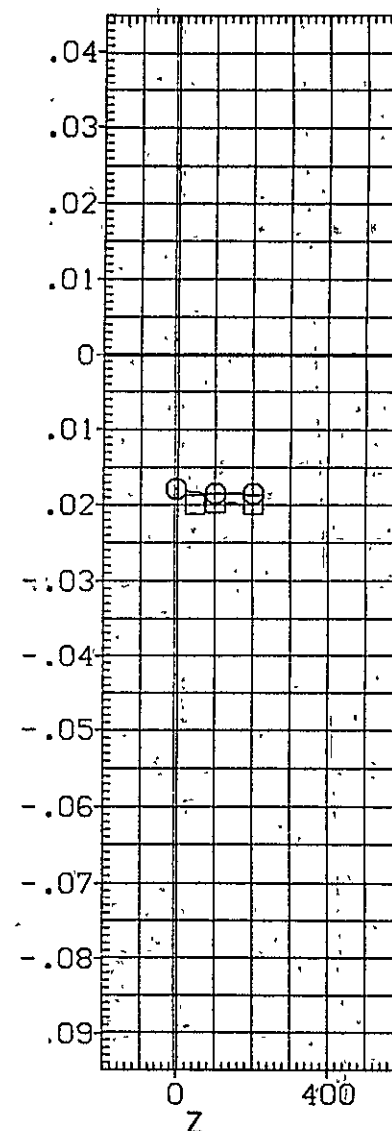
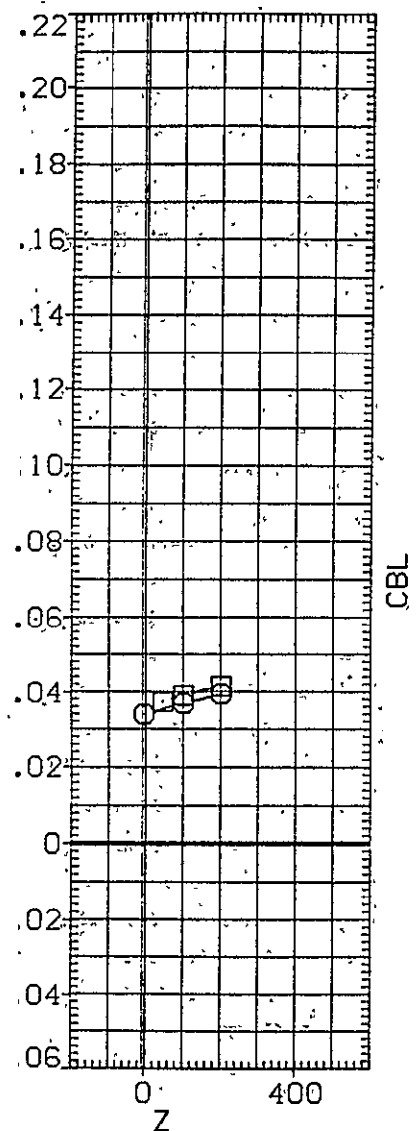
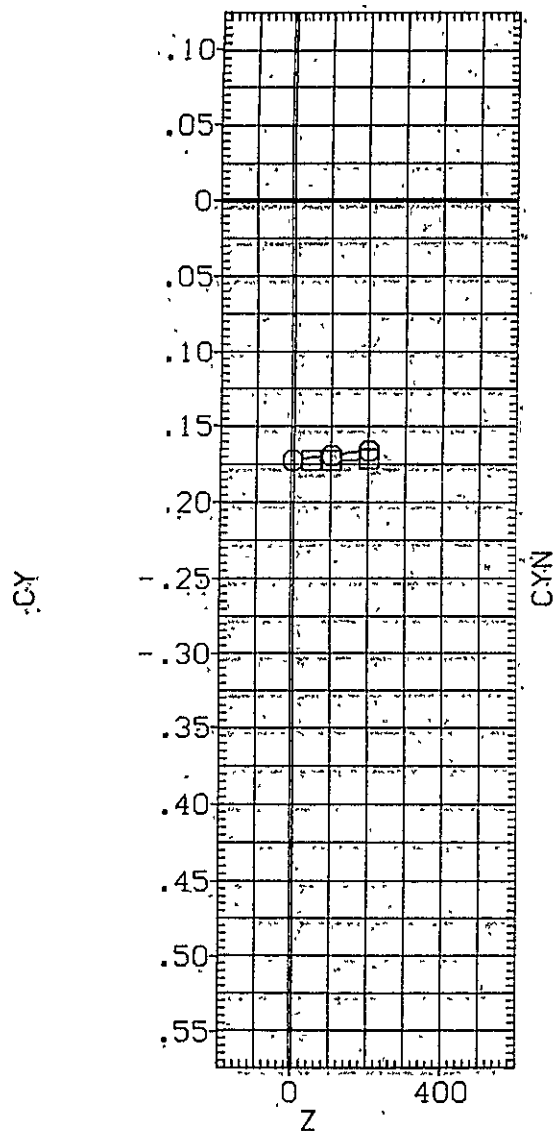


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 98.46

DATA SET SYMBOL		CONFIGURATION DESCRIPTION		DLTALF	DLTBTB	X
(RV8034)	○	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB	SEPRNG	.000	.000	.000
(RV8033)	□	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB	SEPRNG	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



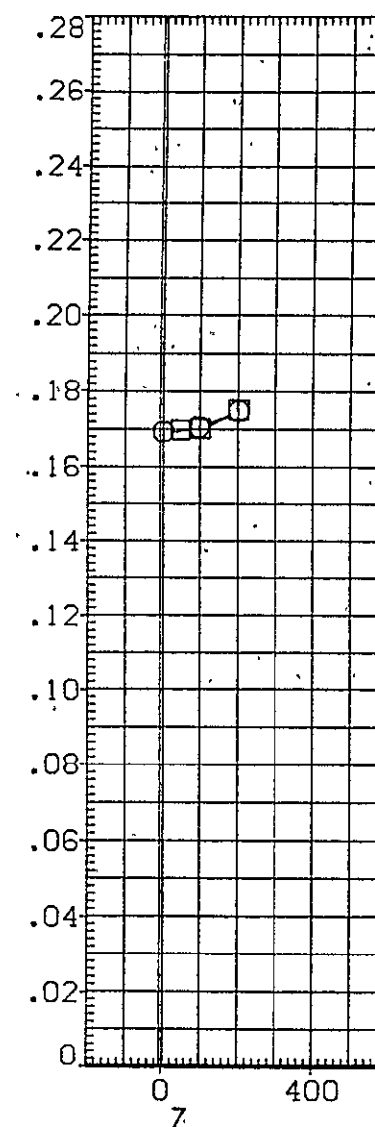
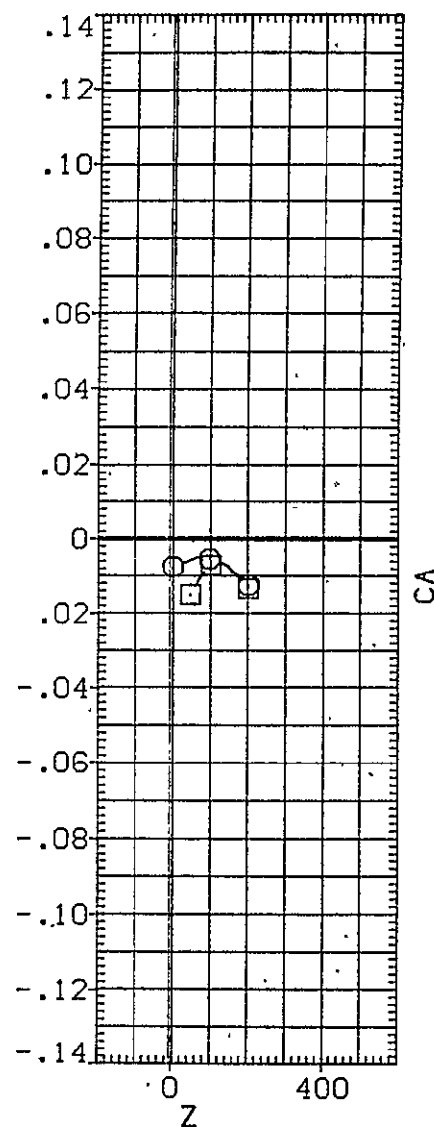
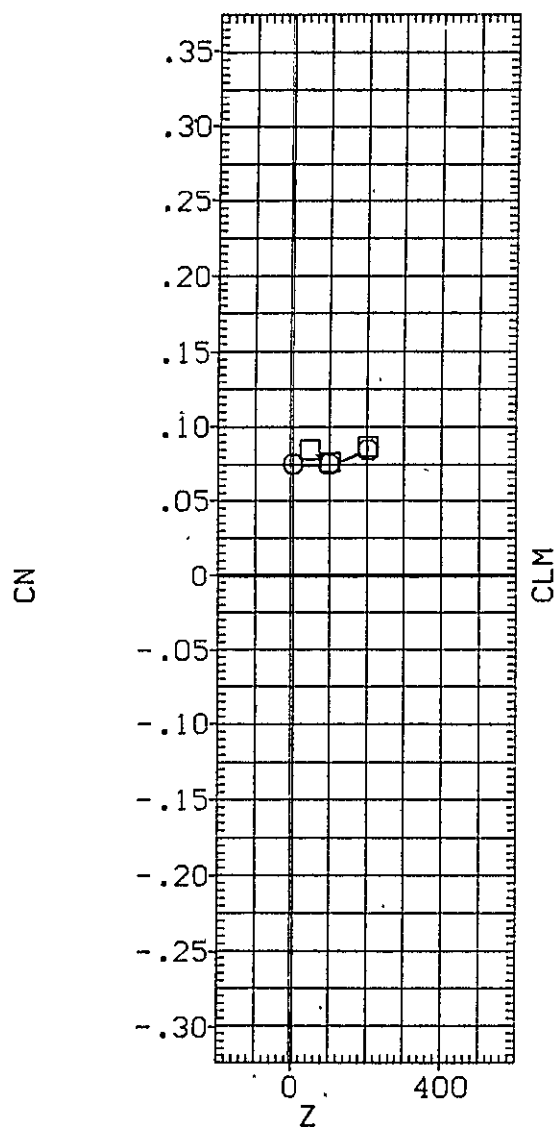
AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5, BETA=5.5)

(B)Y = 98.46

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8032)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	-4.000	.000
(RV8031)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



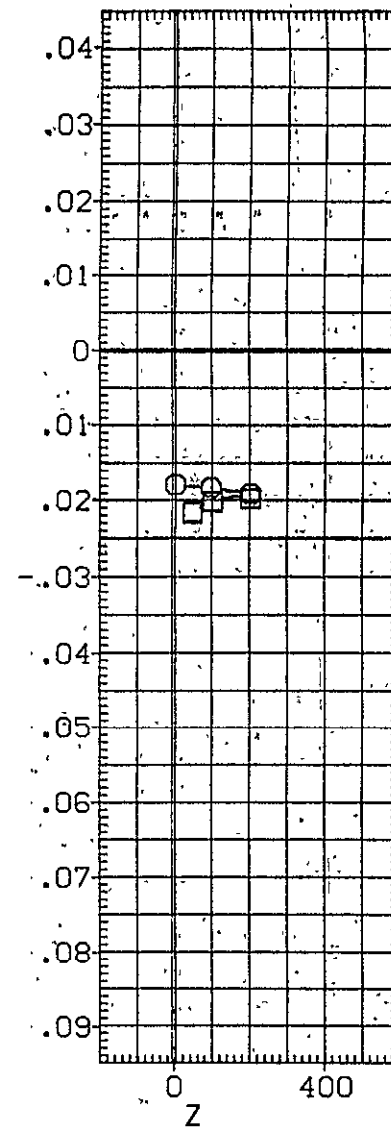
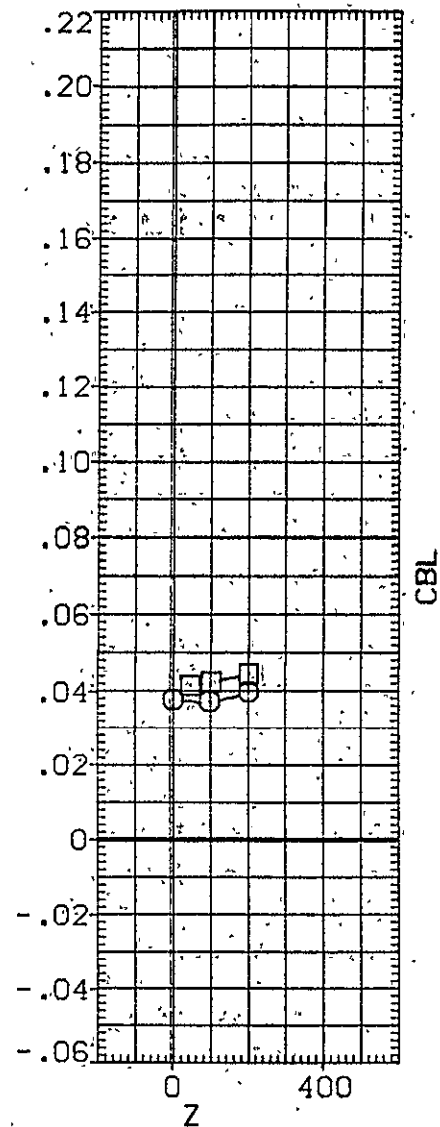
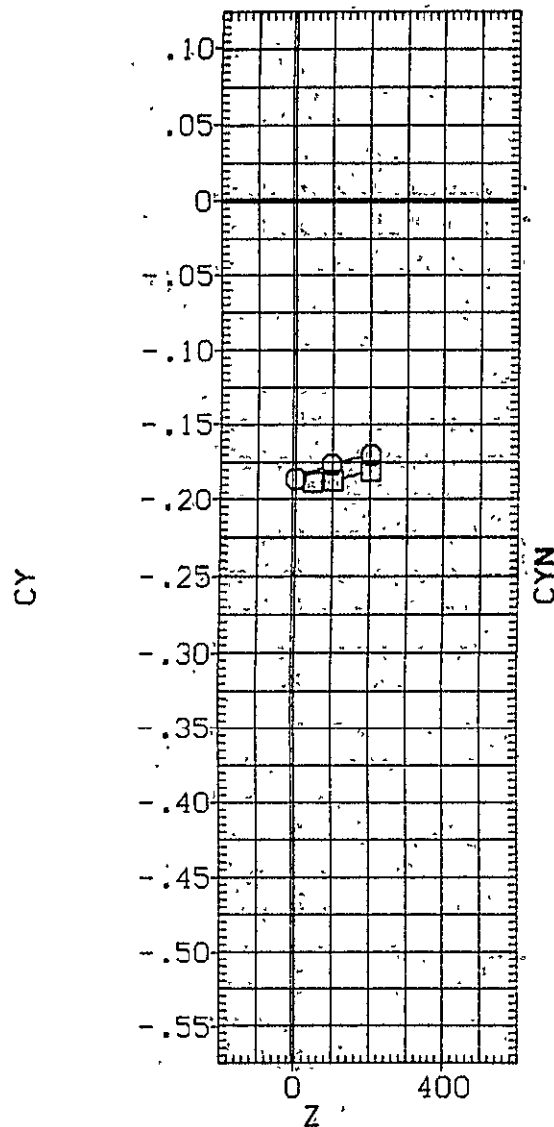
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.06

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8032)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	-4.000	.000
(RV8031)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



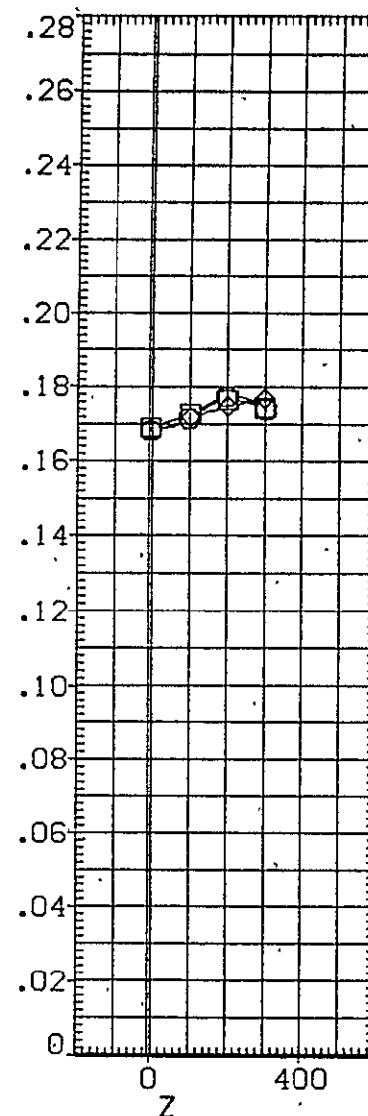
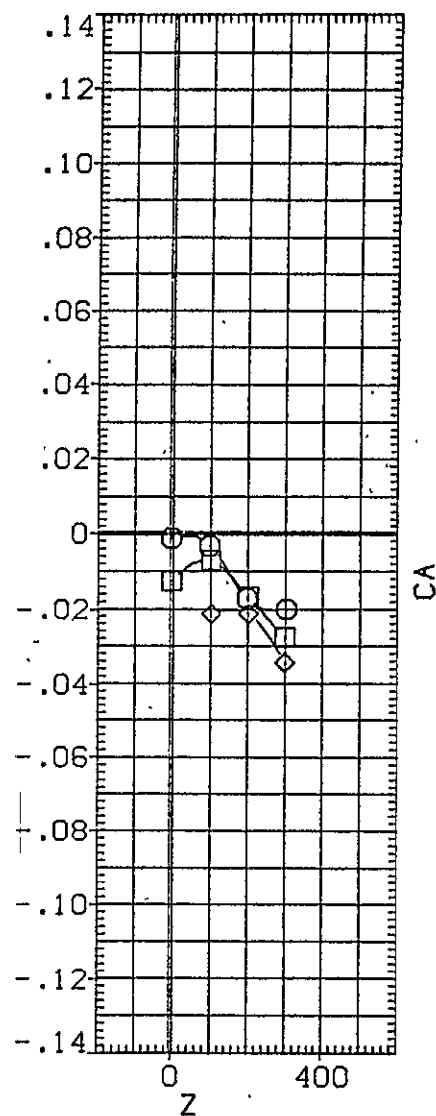
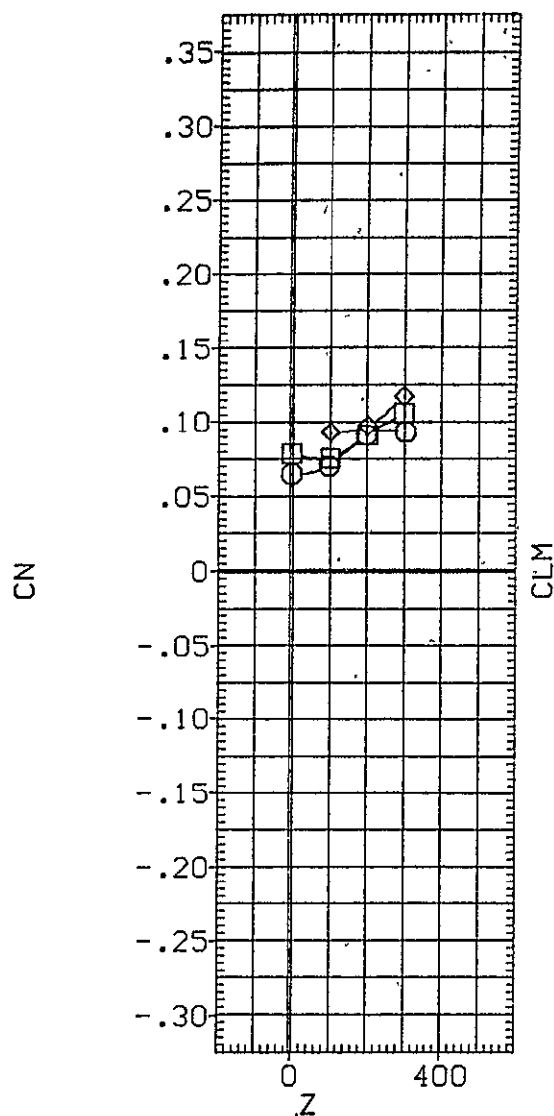
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.06

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8043)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8042)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8041)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	

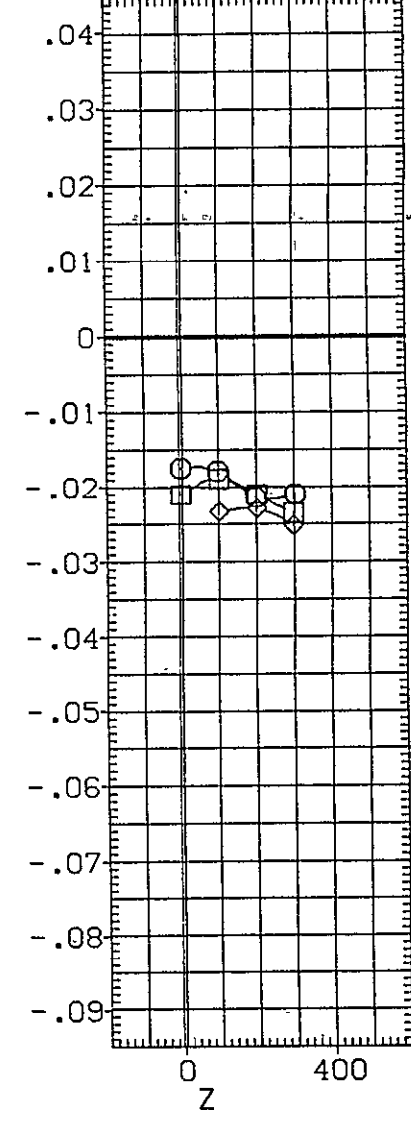
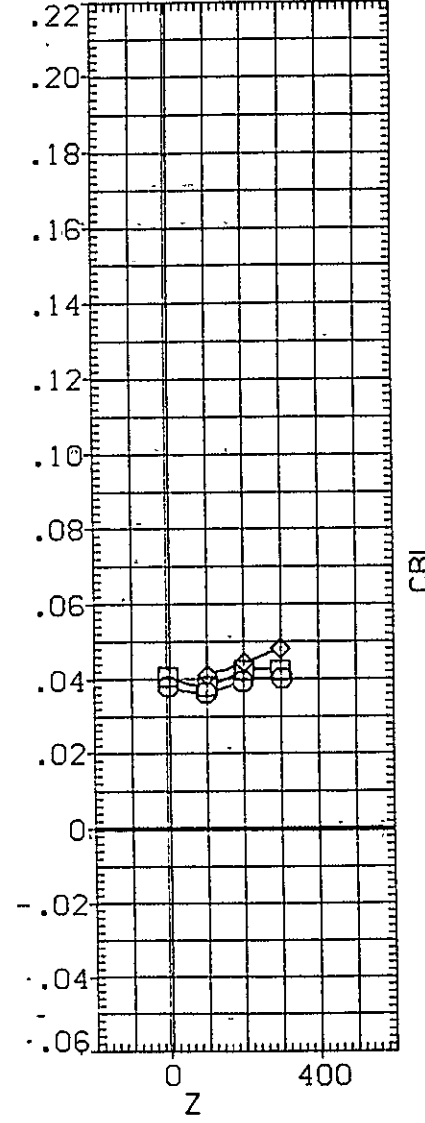
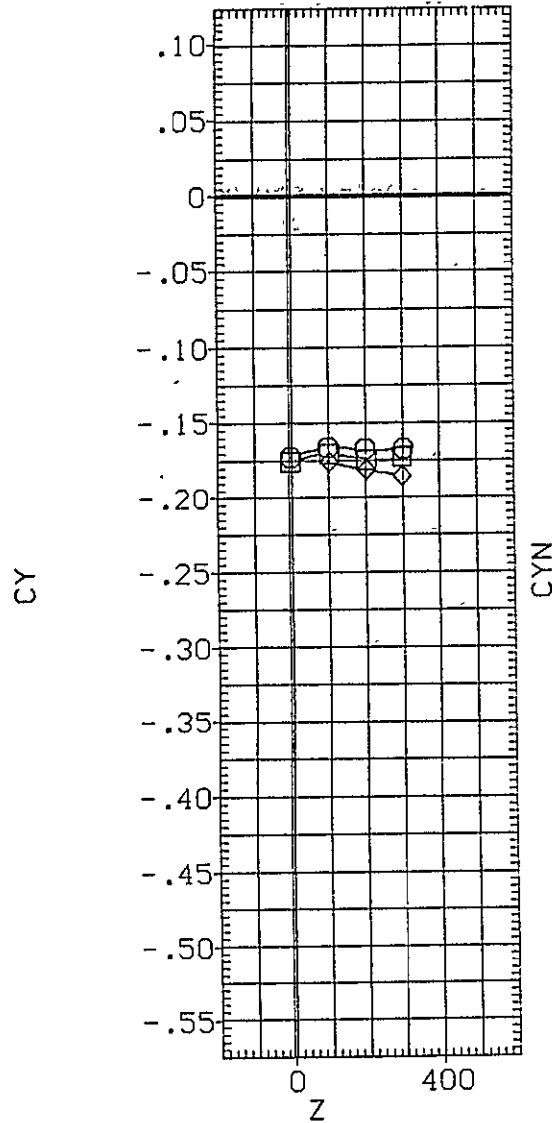


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(CA)Y = -.22

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8043)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8042)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8041)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

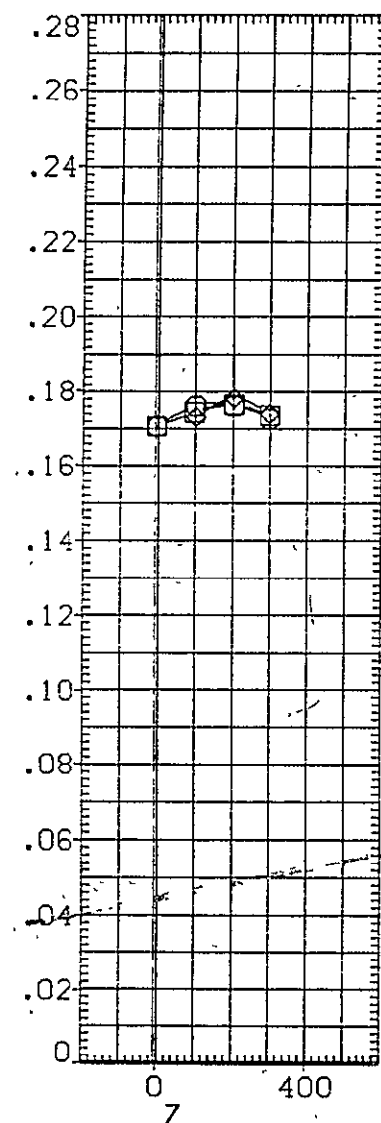
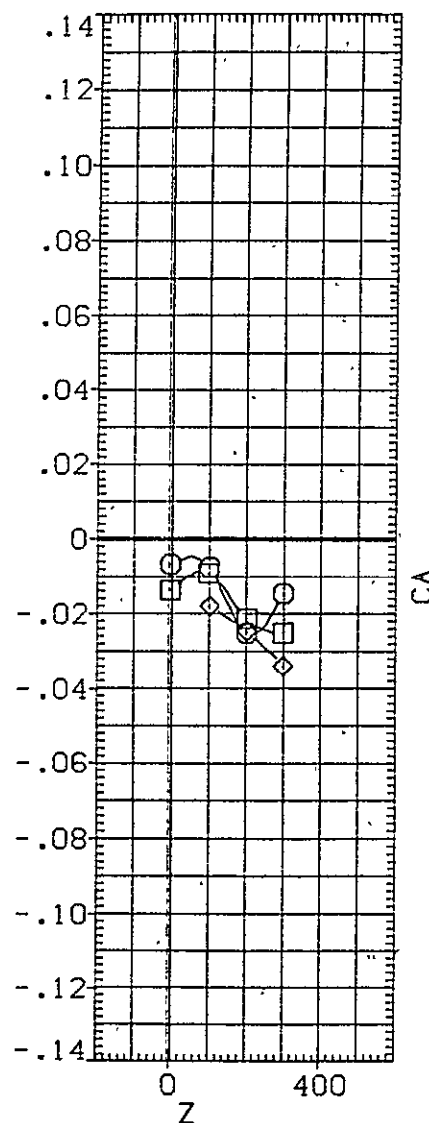
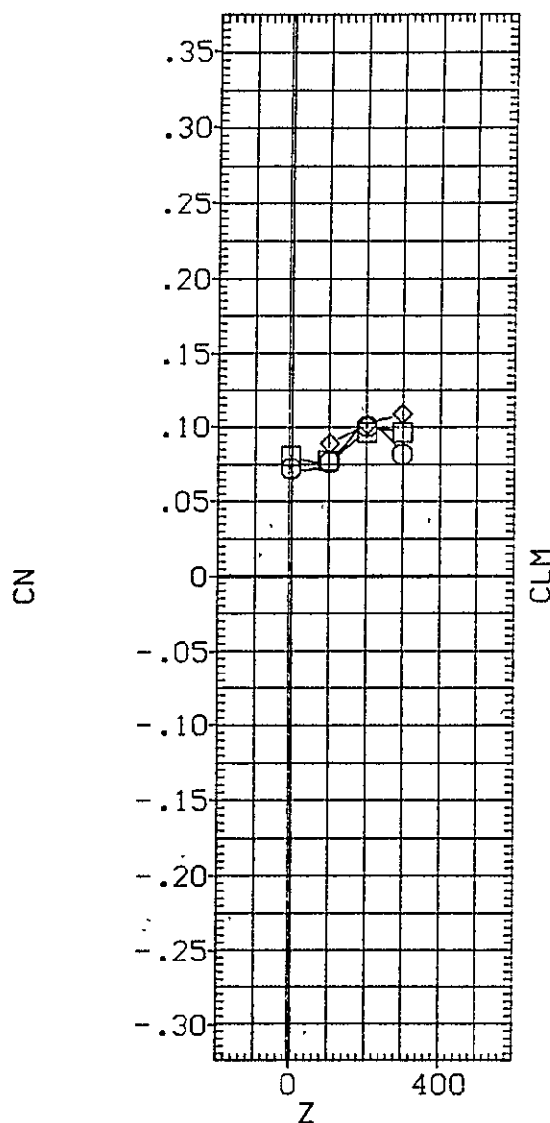


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -.22

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8043)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8042)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8041)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

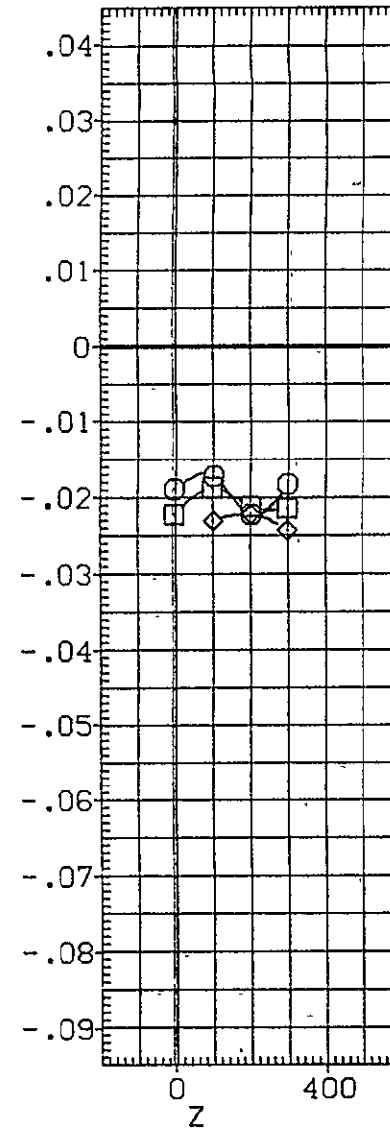
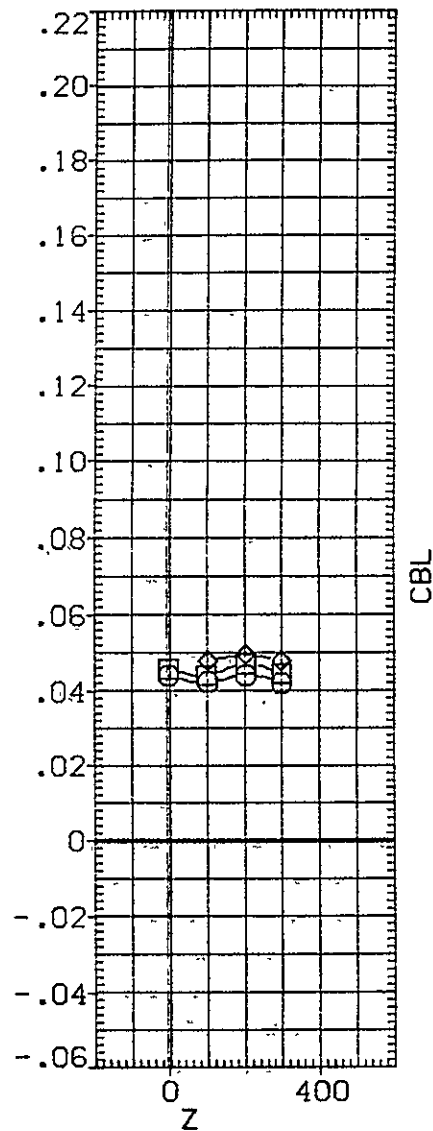
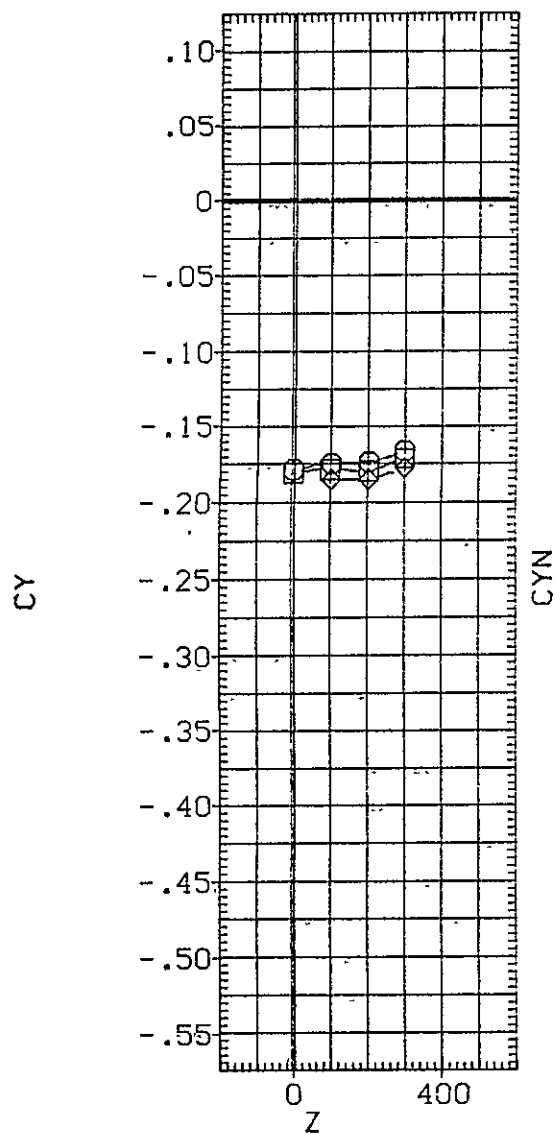


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(BY) = 98.57

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8043)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8042)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8041)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



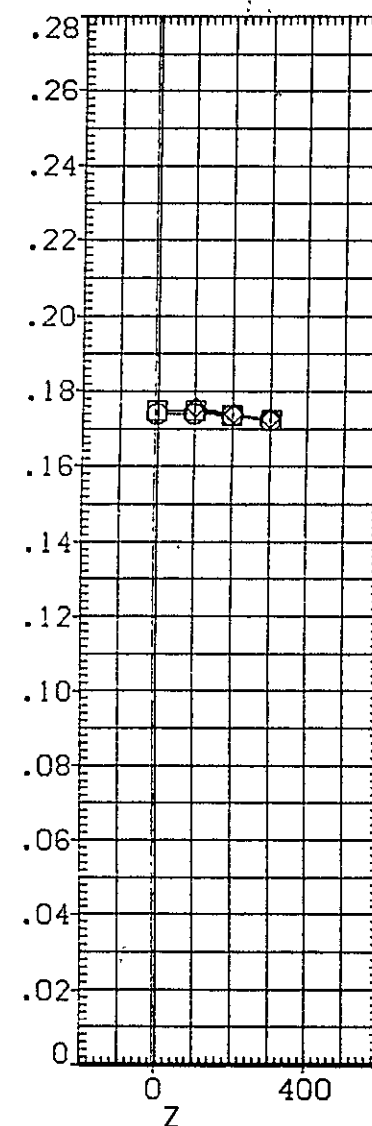
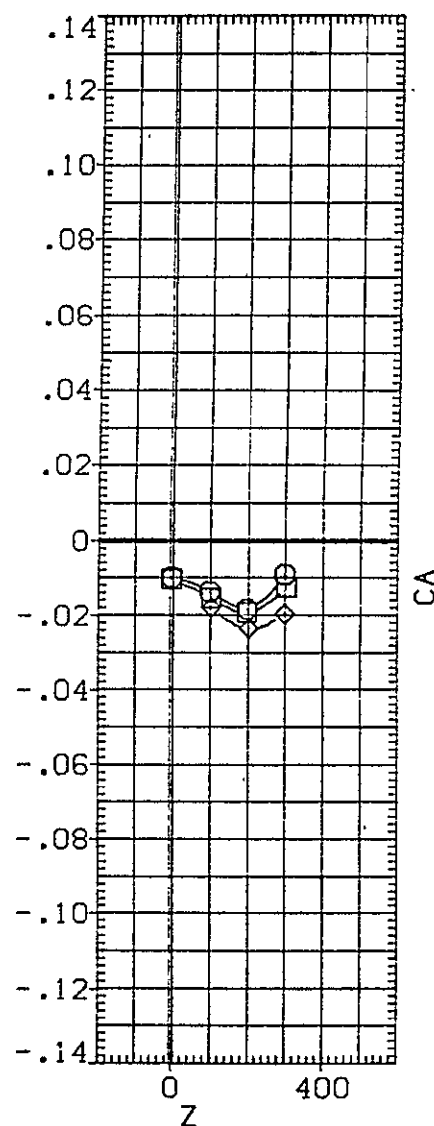
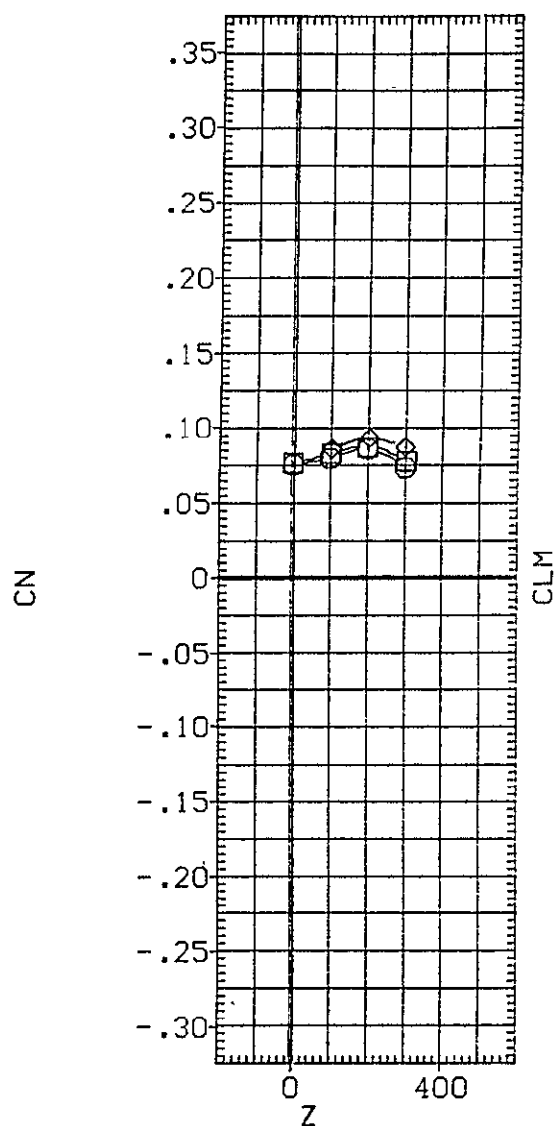
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 98.57

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8043)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8042)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8041)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

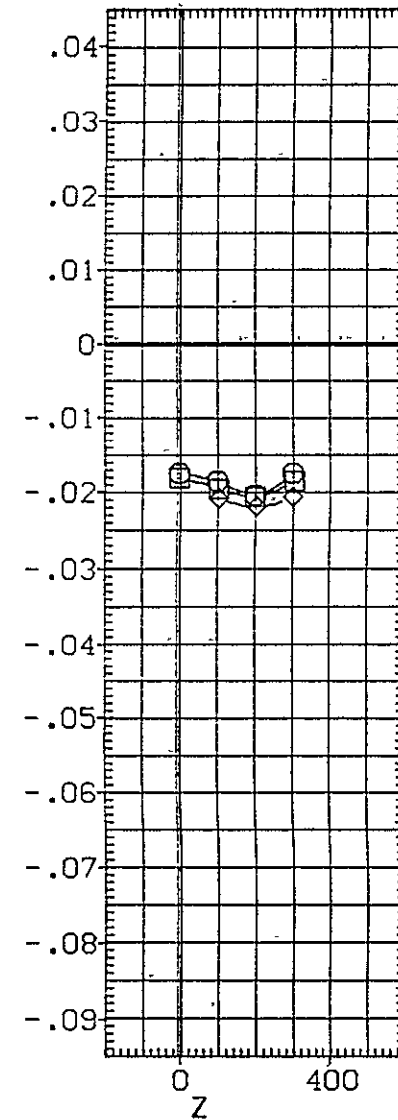
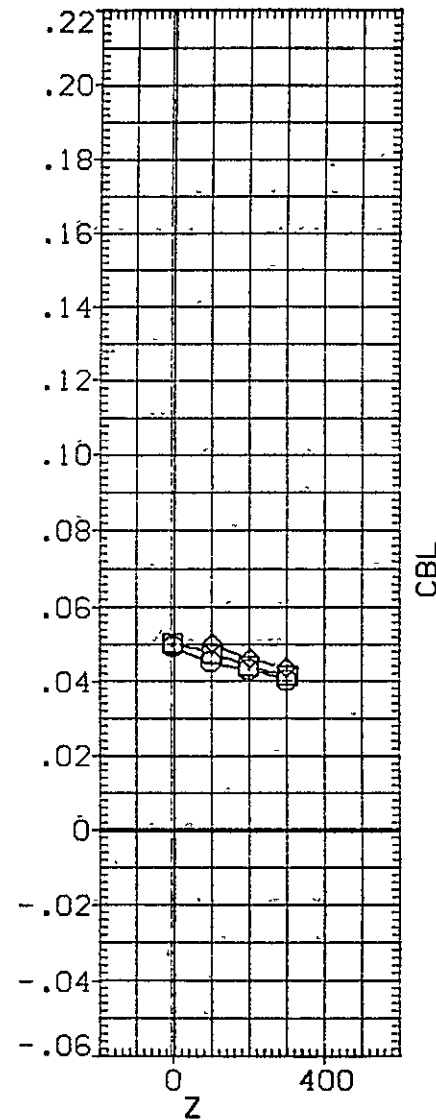
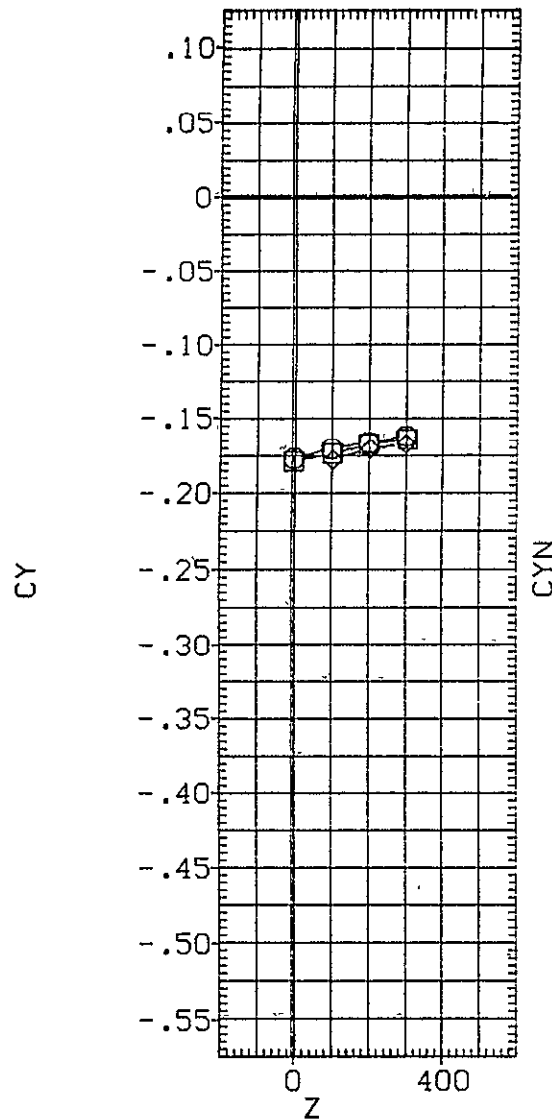
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8043)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8042)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8041)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



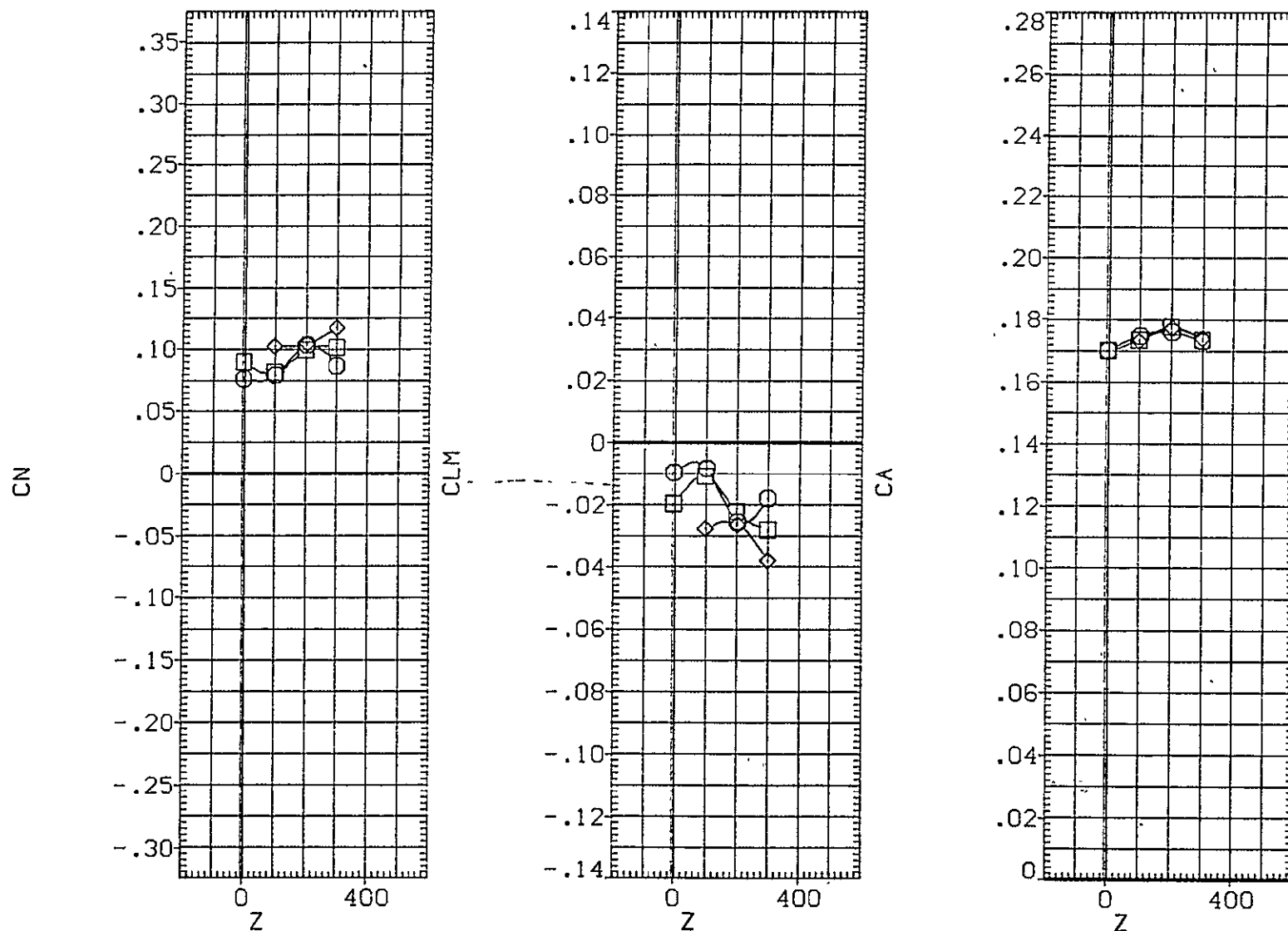
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 199.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8040)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-4.000	300.000
(RV8039)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	300.000
(RV8038)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	300.000

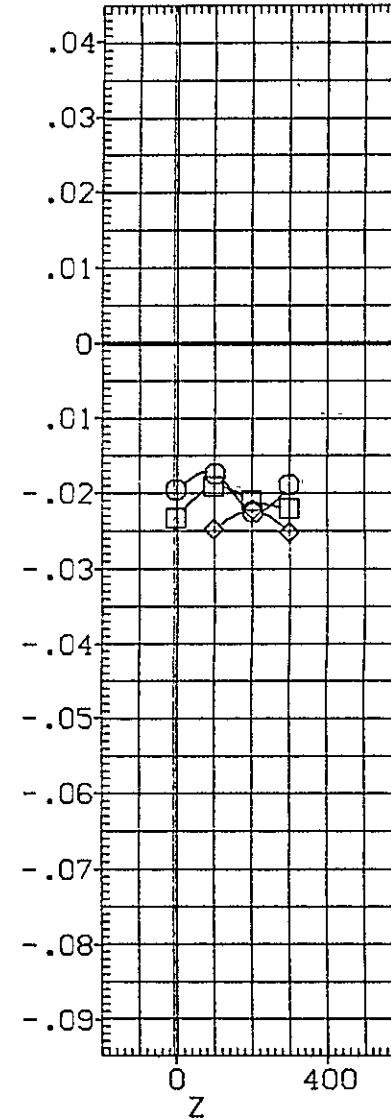
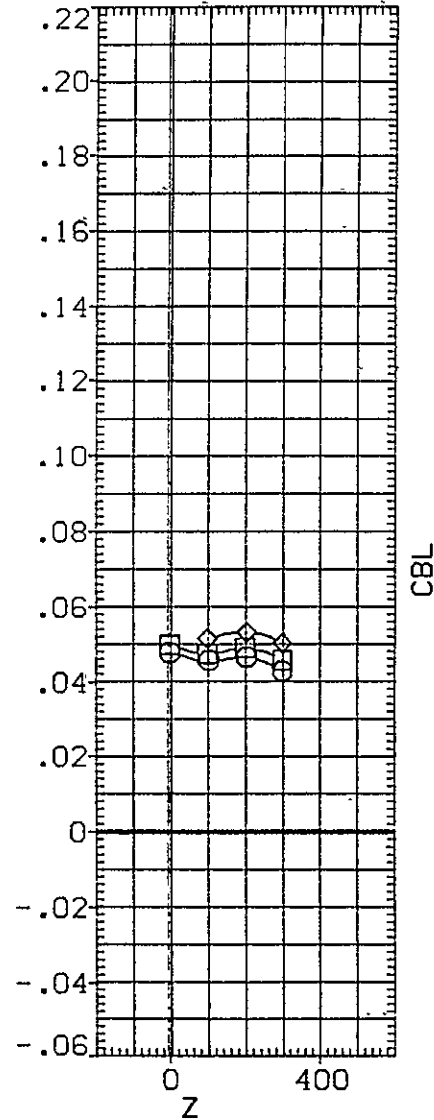
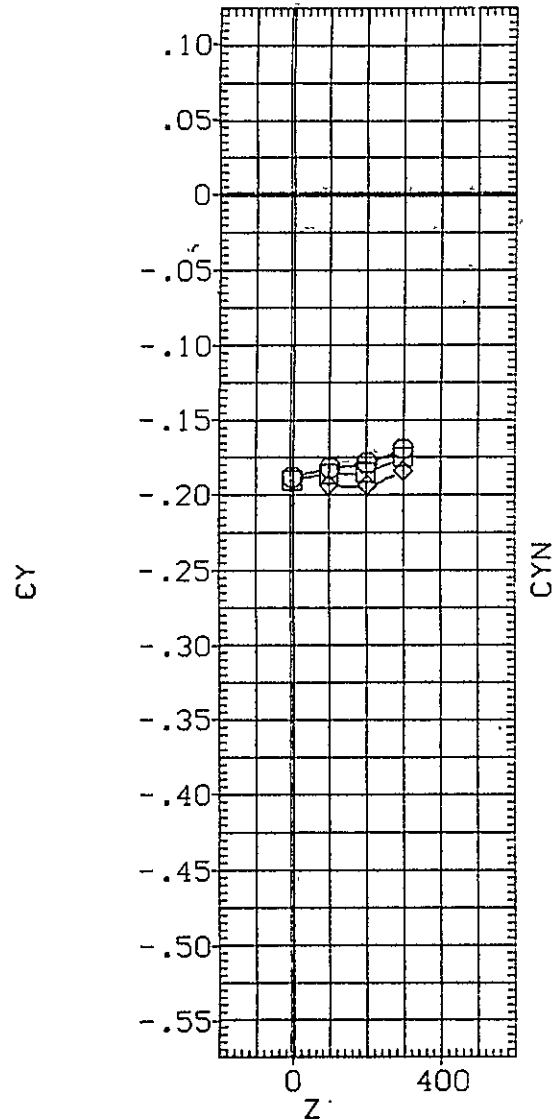
REFERENCE INFORMATION	
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LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8040)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-4.000	300.000
(RV8039)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	300.000
(RV8038)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



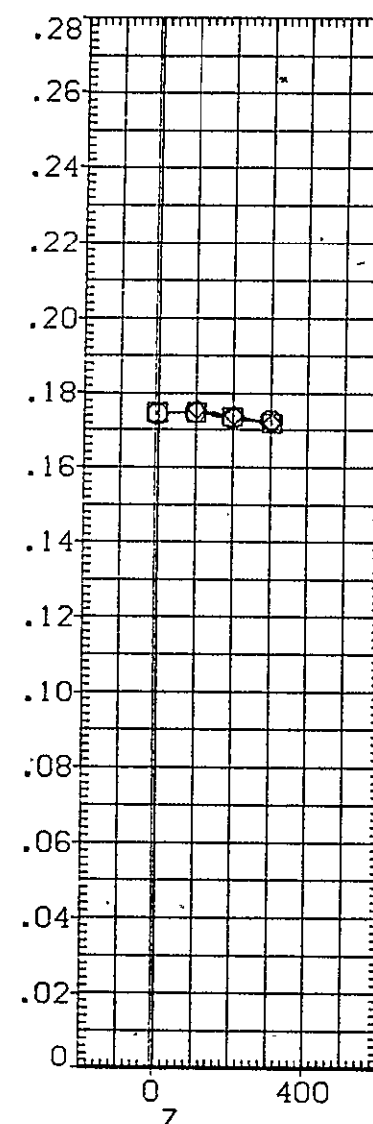
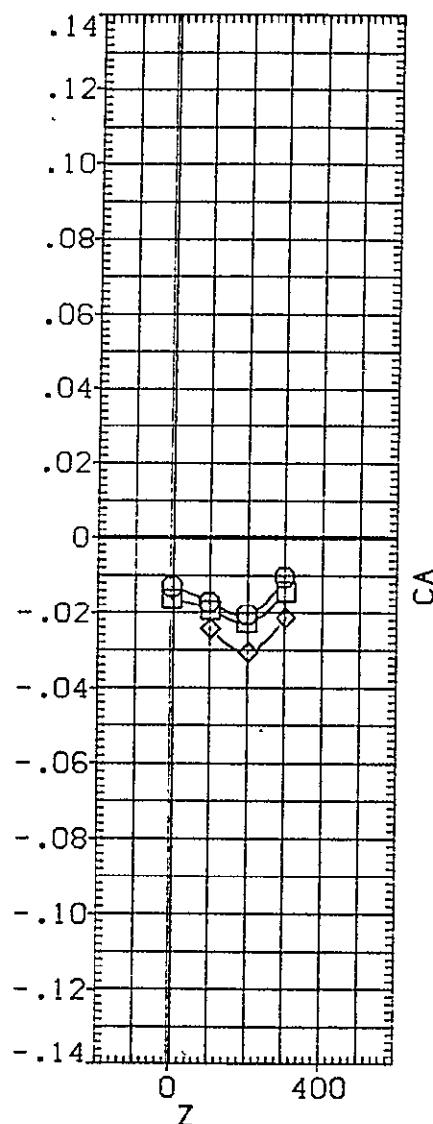
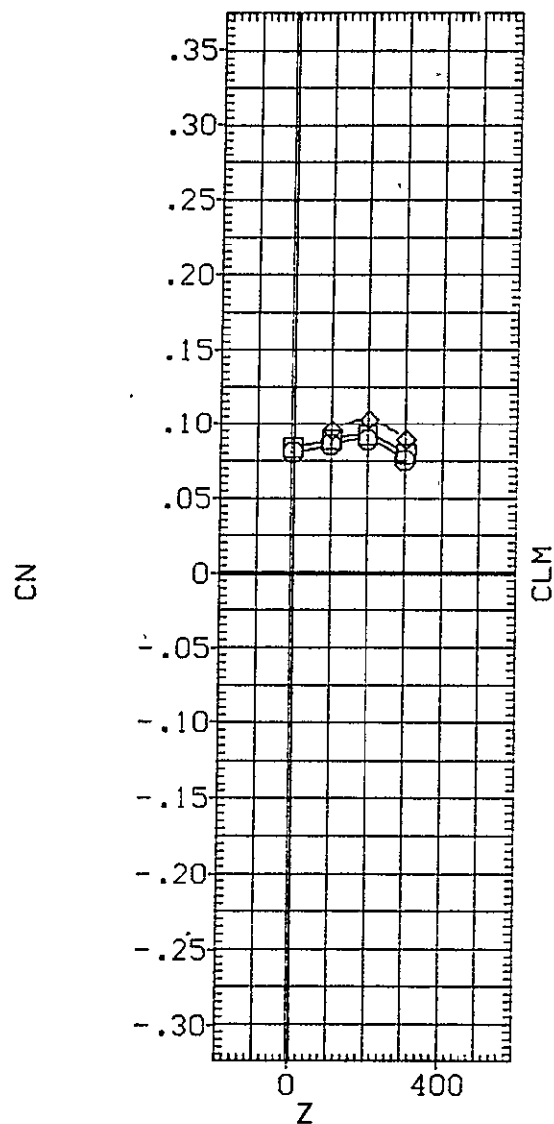
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(A)Y = 98.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8040)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	-4.000	300.000
(RV8039)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	300.000
(RV8038)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	300.000

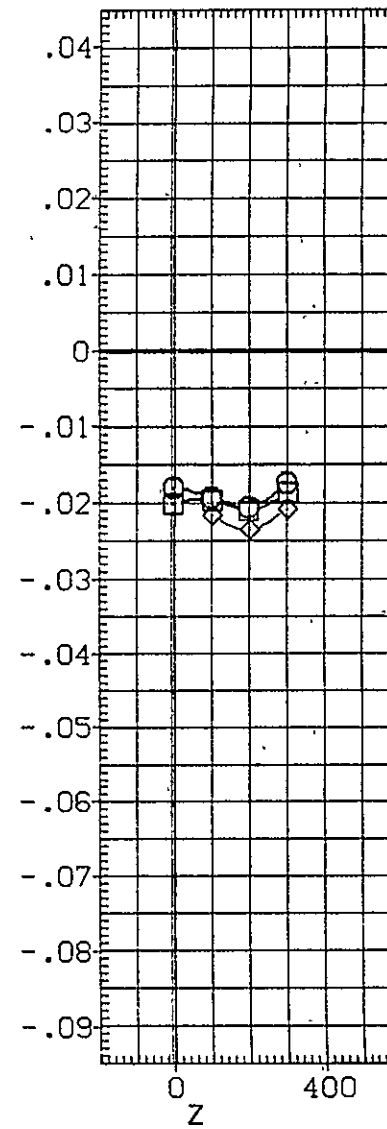
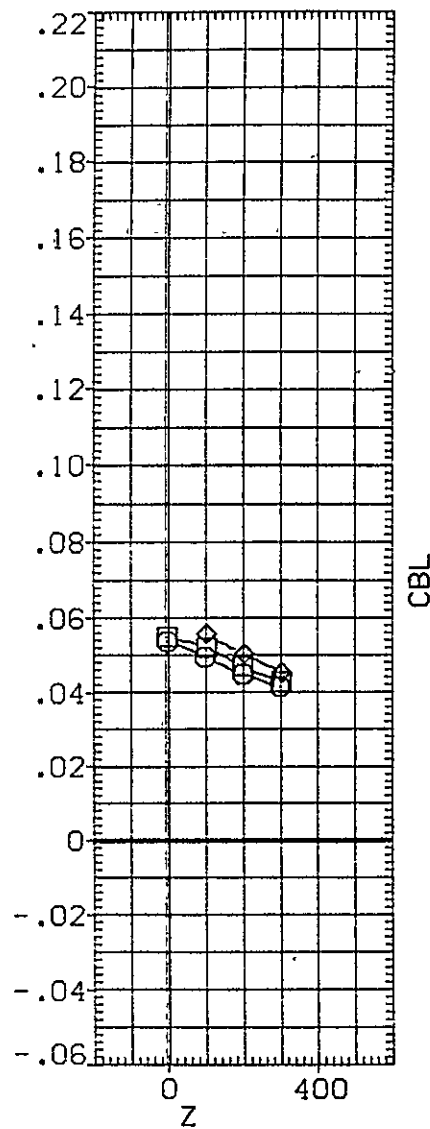
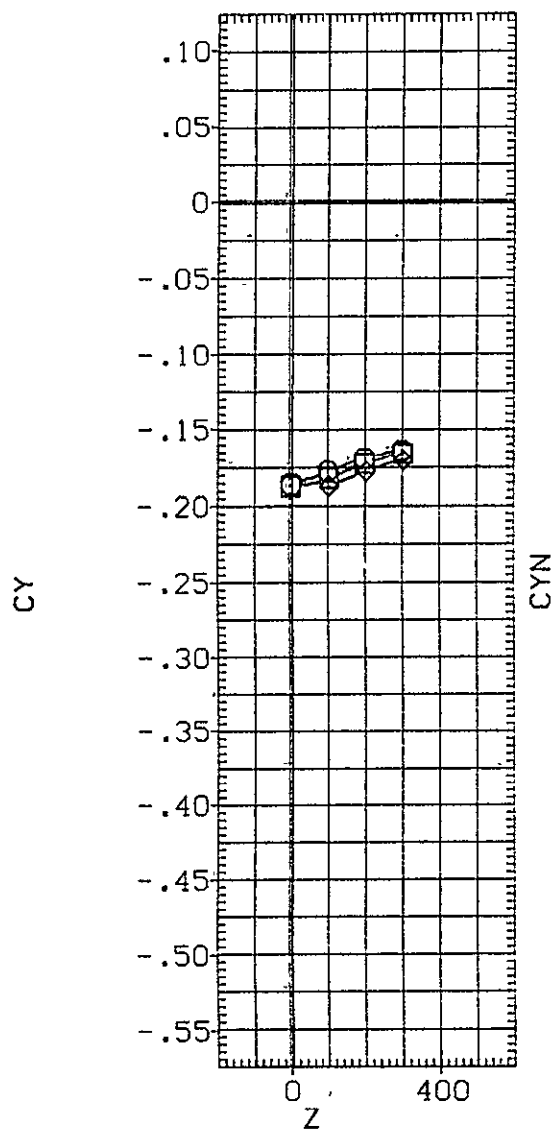
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8040)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRTING	.000	-4.000	300.000
(RV8039)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRTING	-5.000	-4.000	300.000
(RV8038)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRTING	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



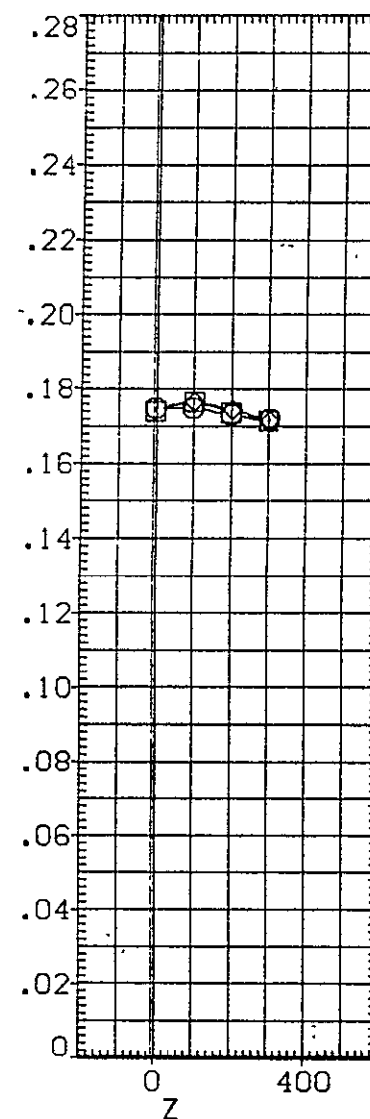
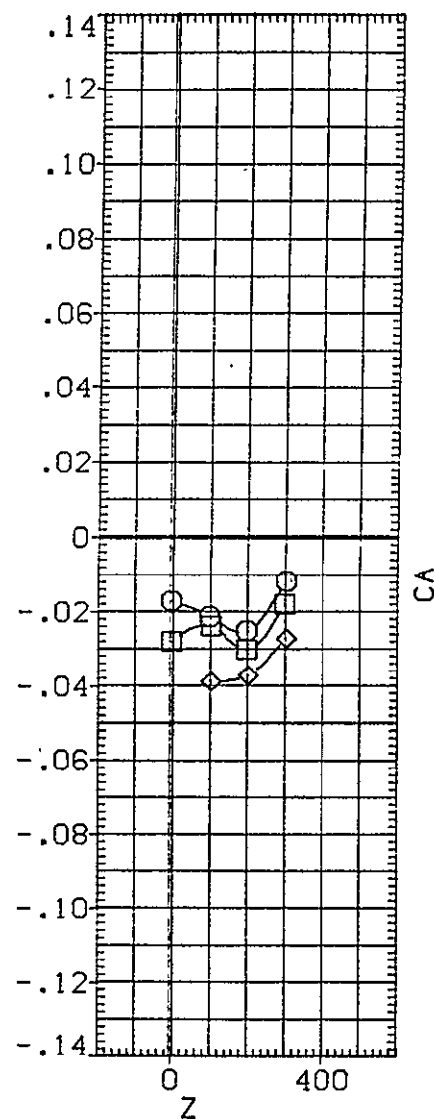
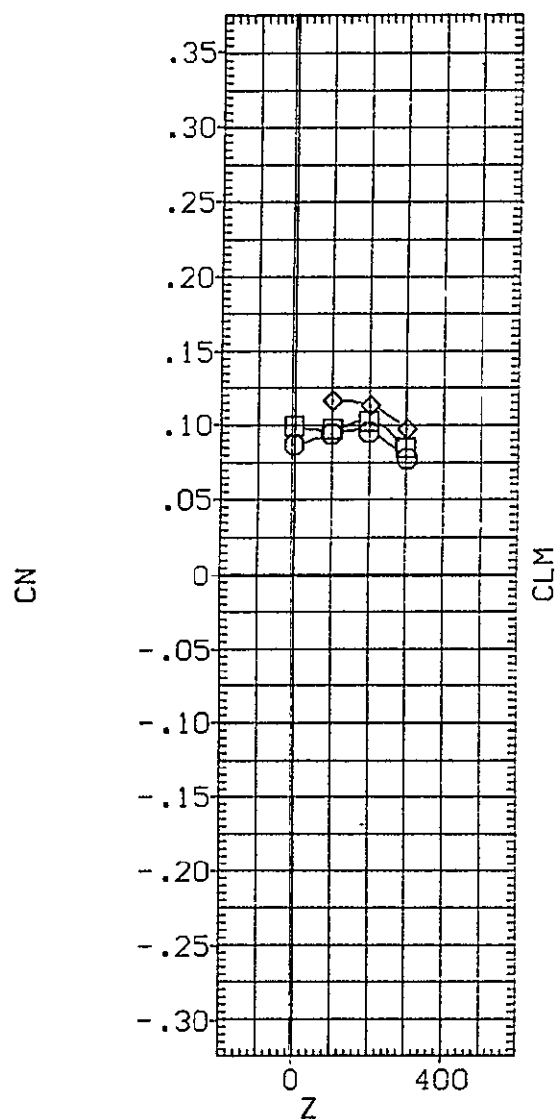
AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5, BETA=5.5)

(B)Y = 199.78

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8037)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	.000	-8.000	300.000
(RV8036)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	-8.000	300.000
(RV8035)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-8.000	300.000

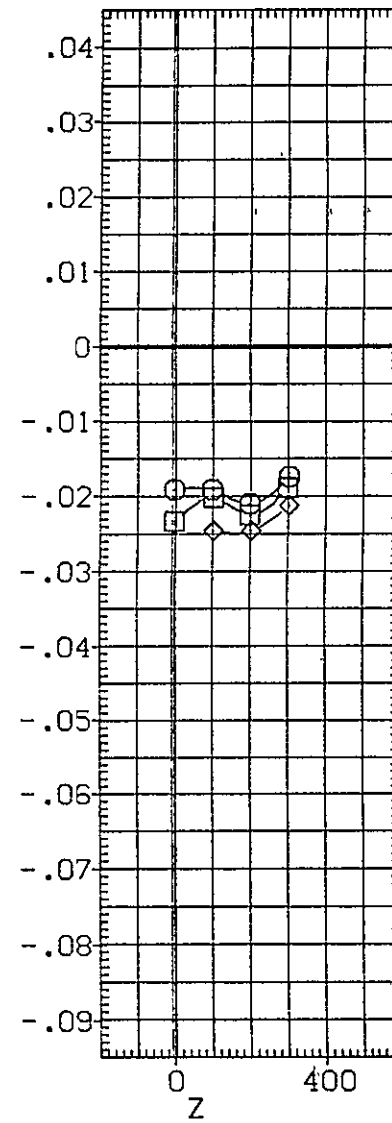
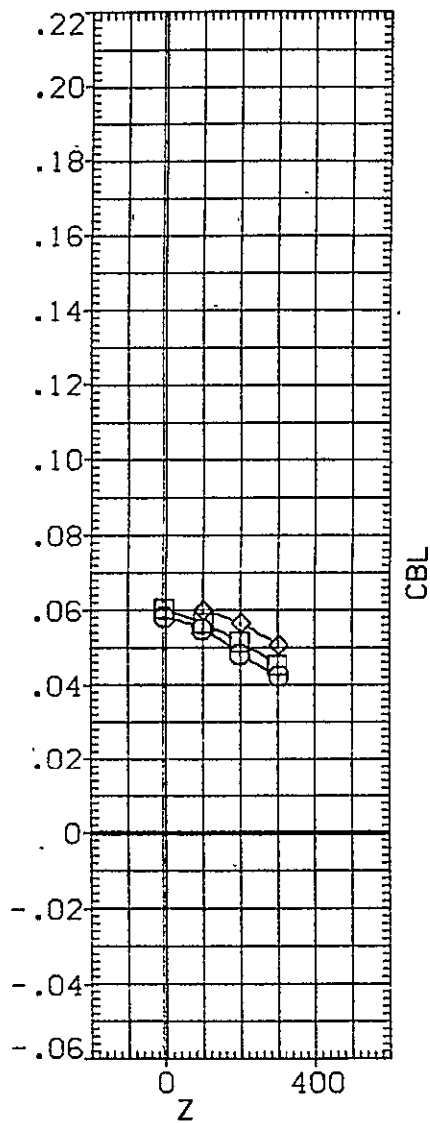
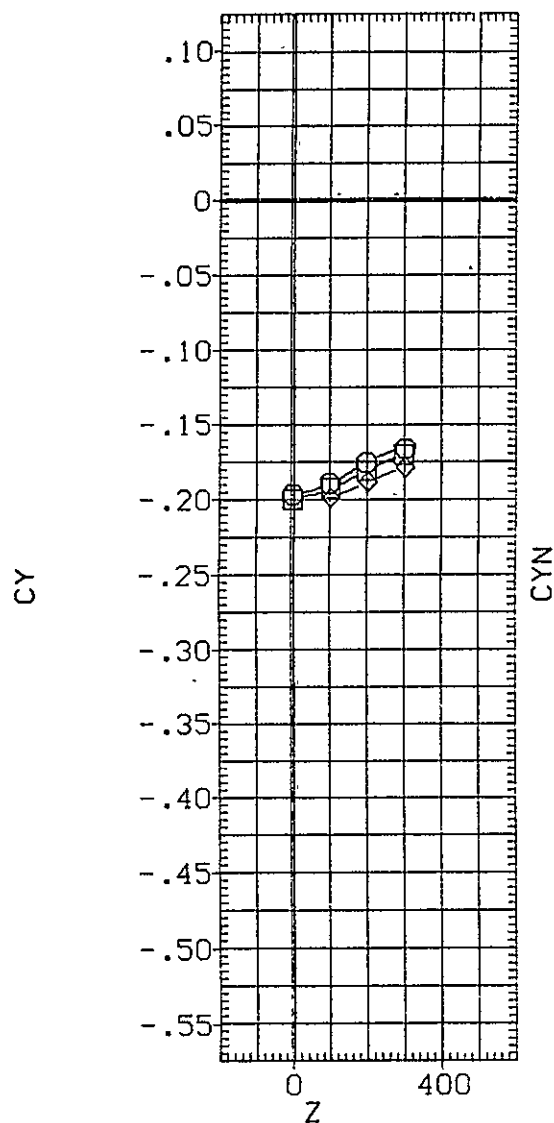
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8037)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-8.000	300.000
(RV8036)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-8.000	300.000
(RV8035)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



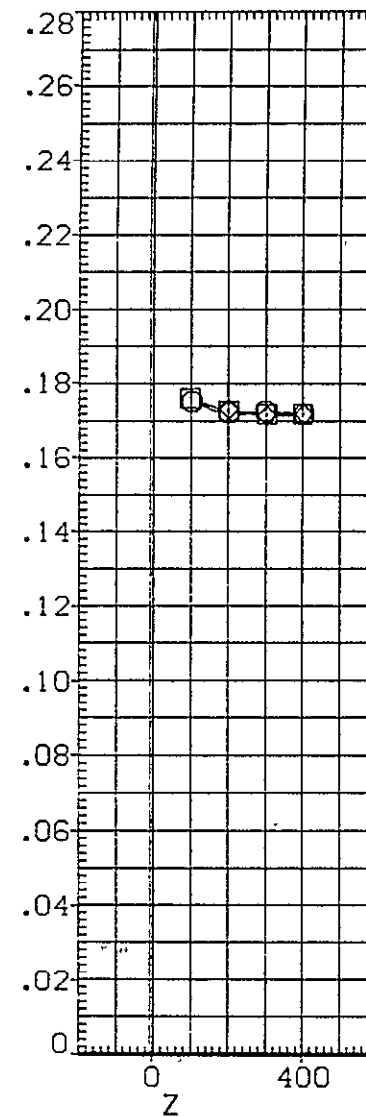
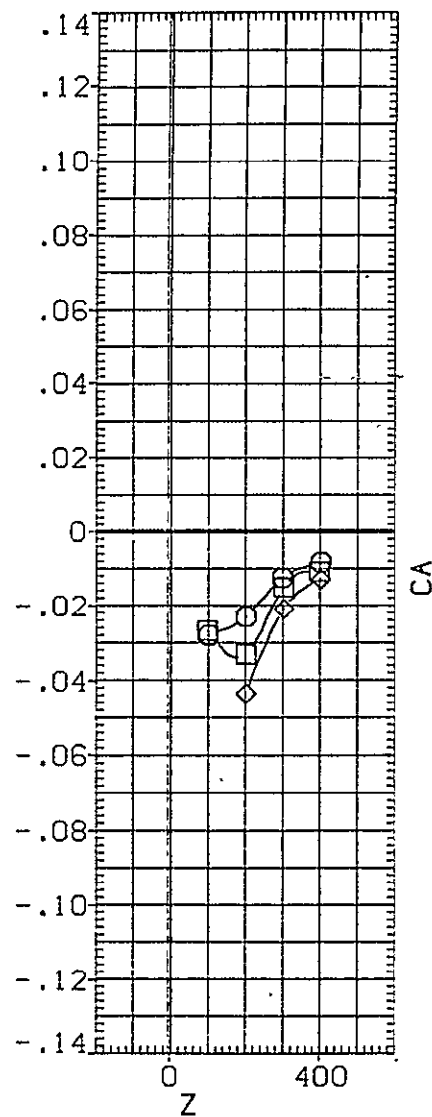
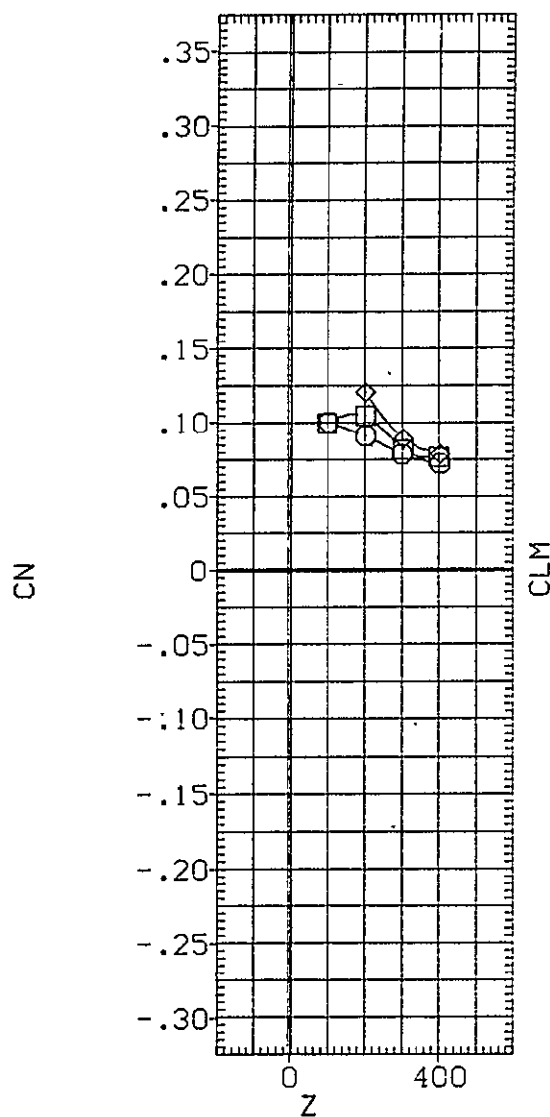
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 198.84

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8052)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8051)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8050)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

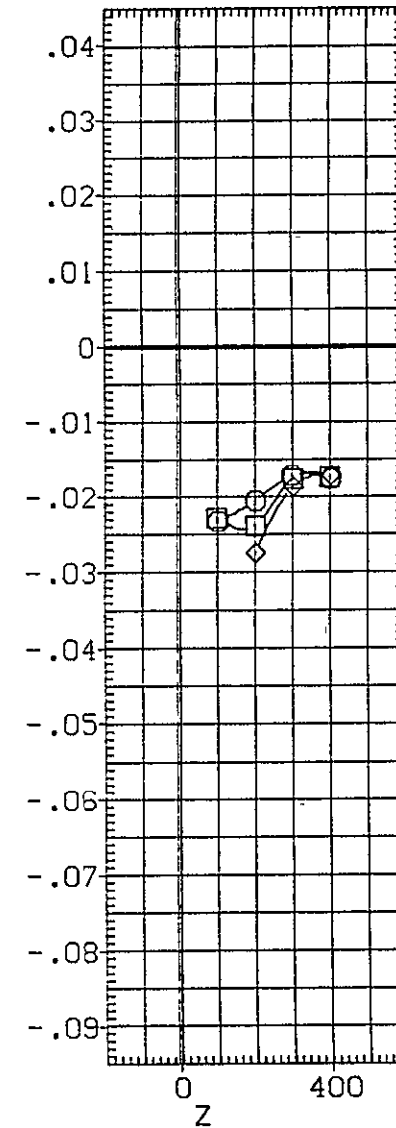
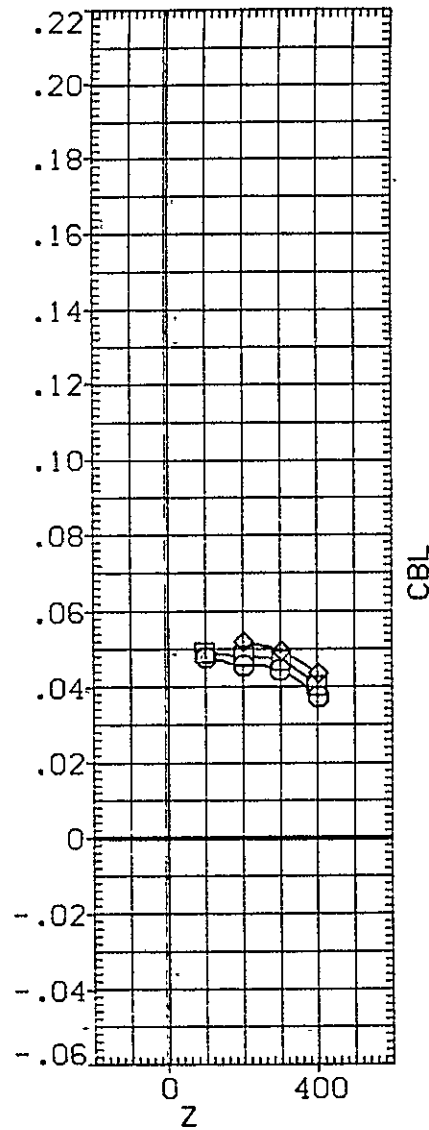
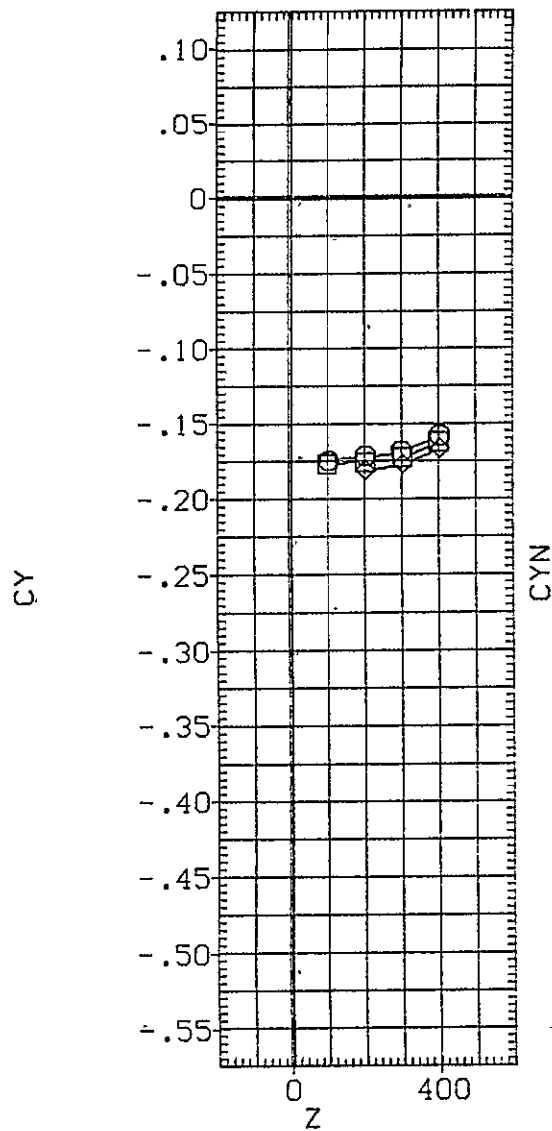


DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8052)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8051)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8050)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



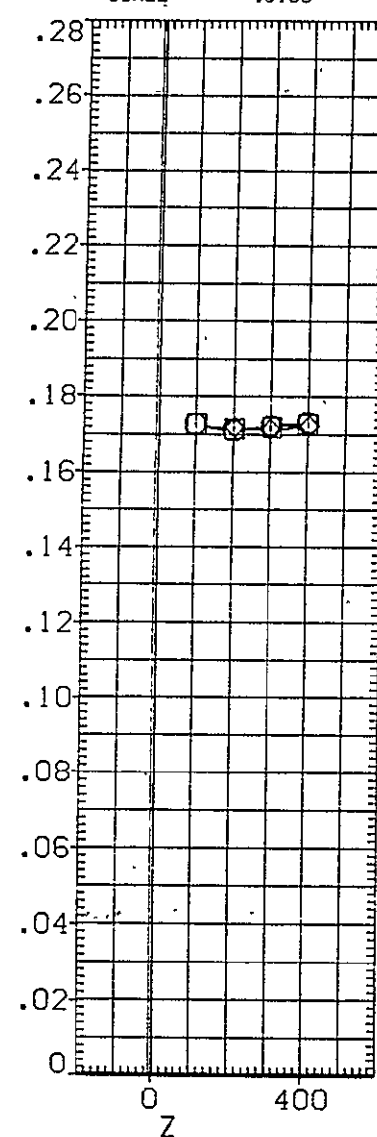
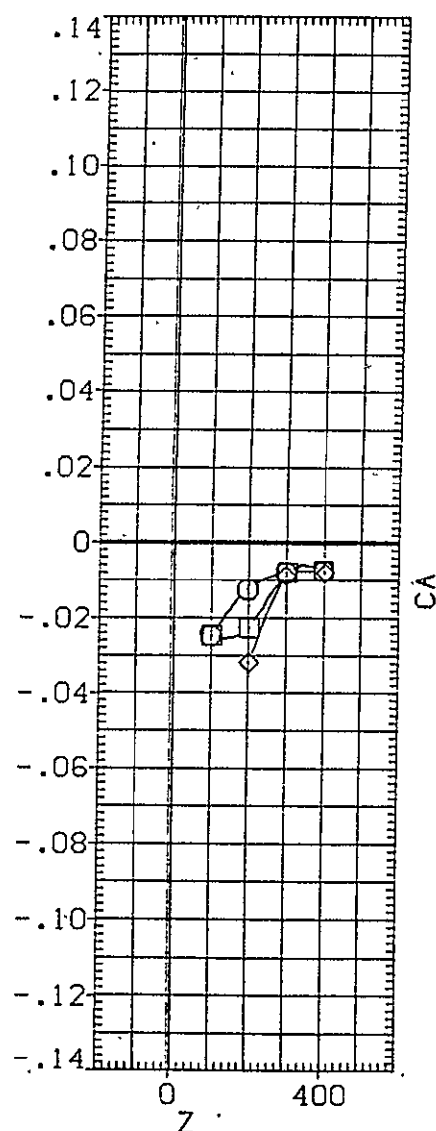
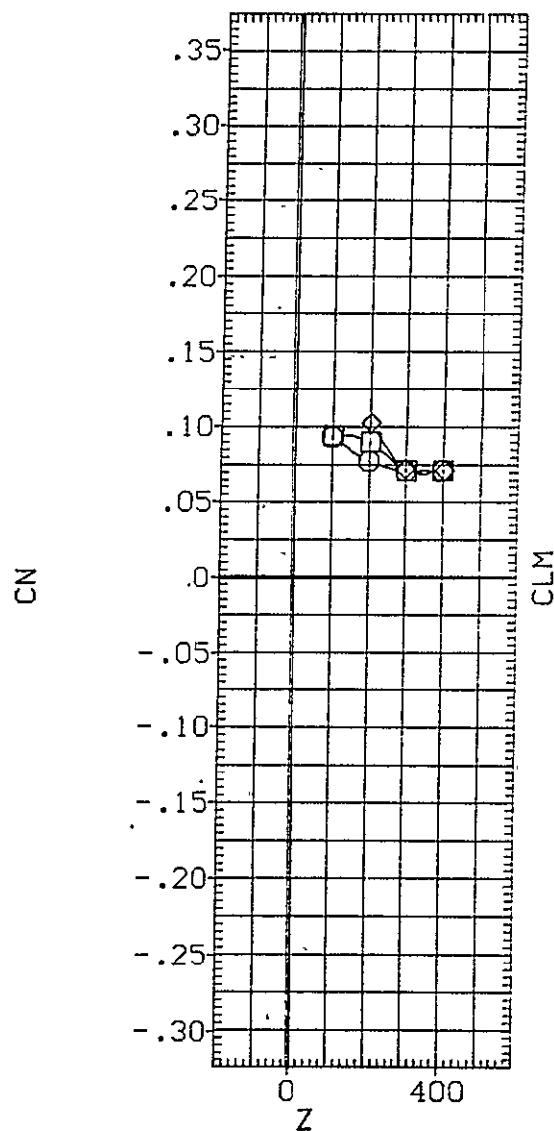
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 100.28

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8052)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-5.000	.000	600.000
(RV8051)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	.000	600.000
(RV8050)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

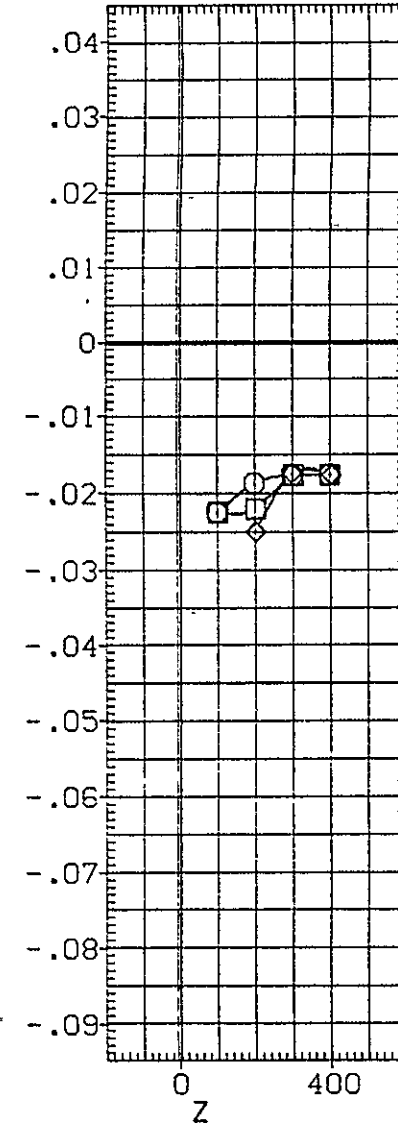
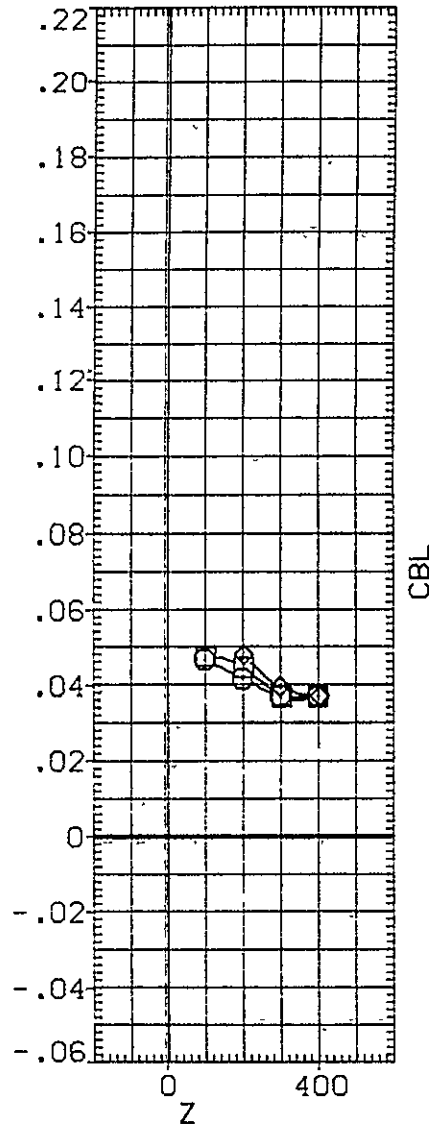
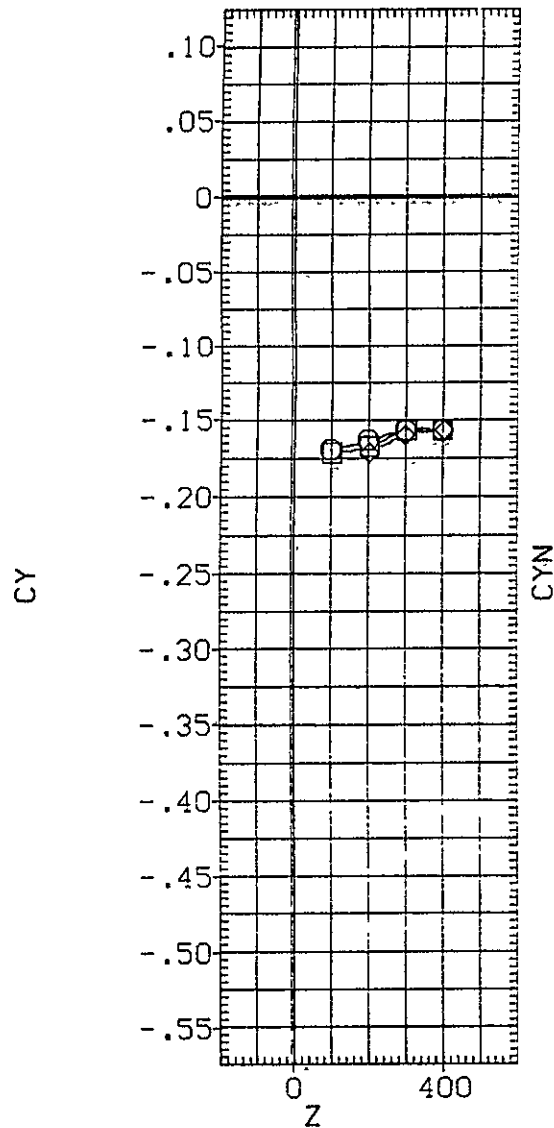


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.64

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8052)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	.000	600.000
(RV8051)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	.000	600.000
(RV8050)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



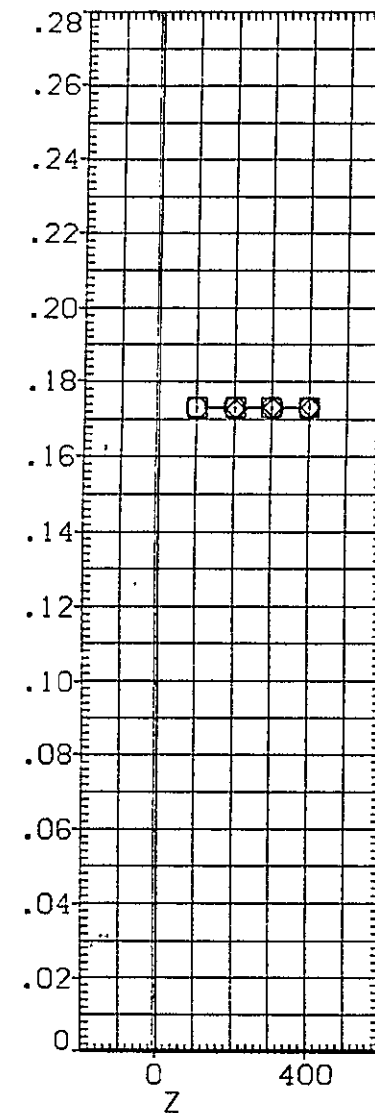
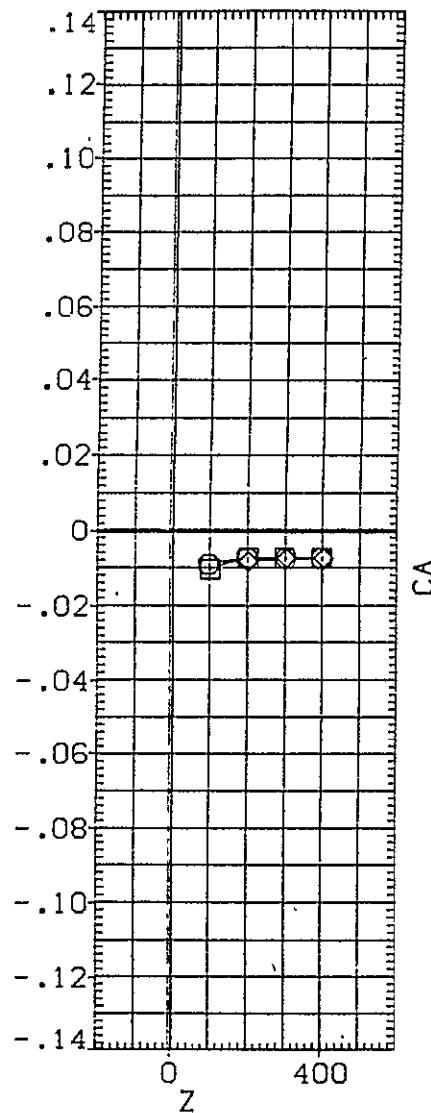
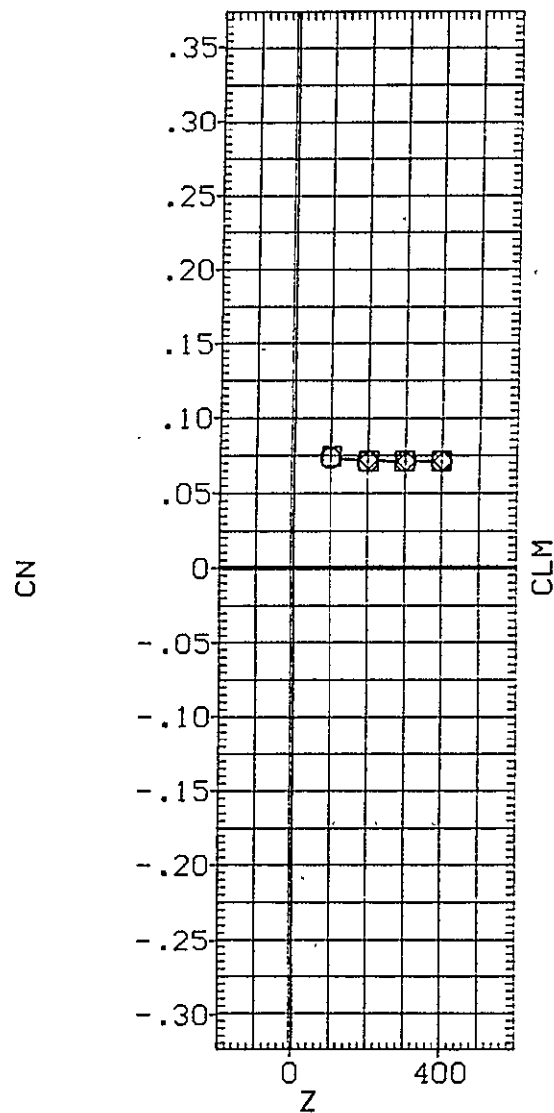
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8052)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8051)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8050)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 399.53

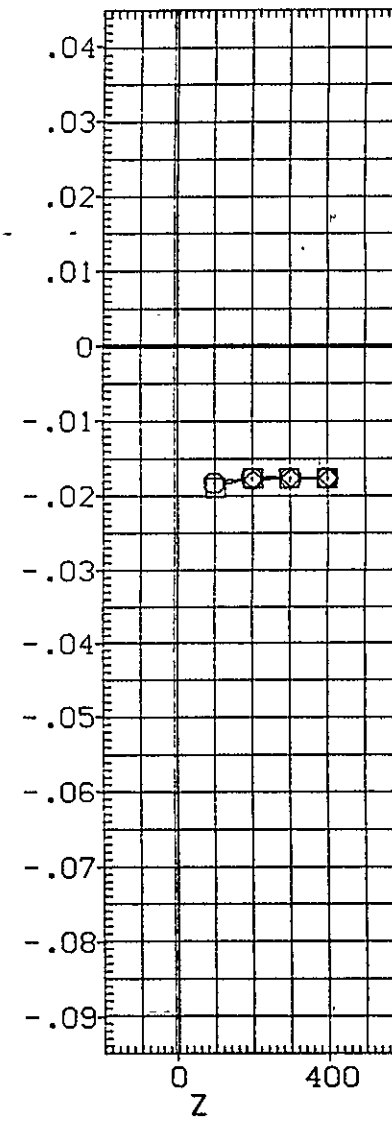
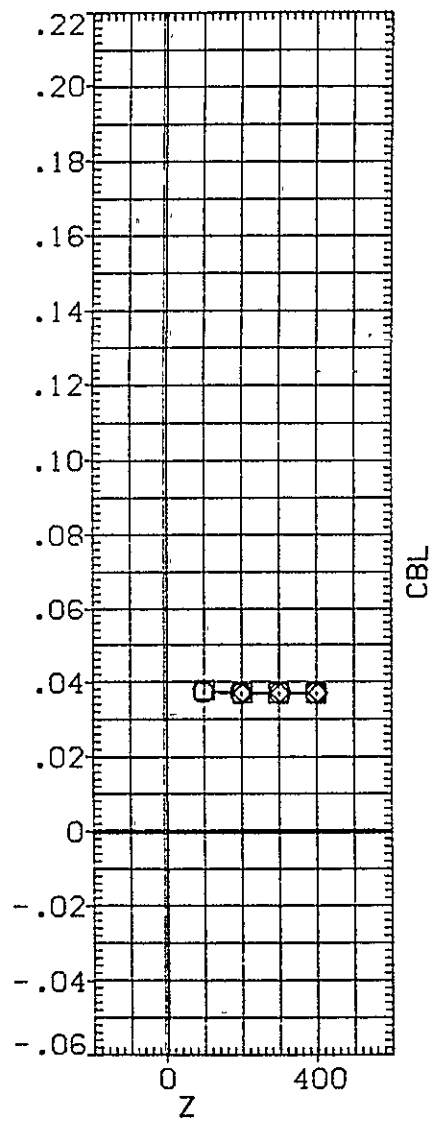
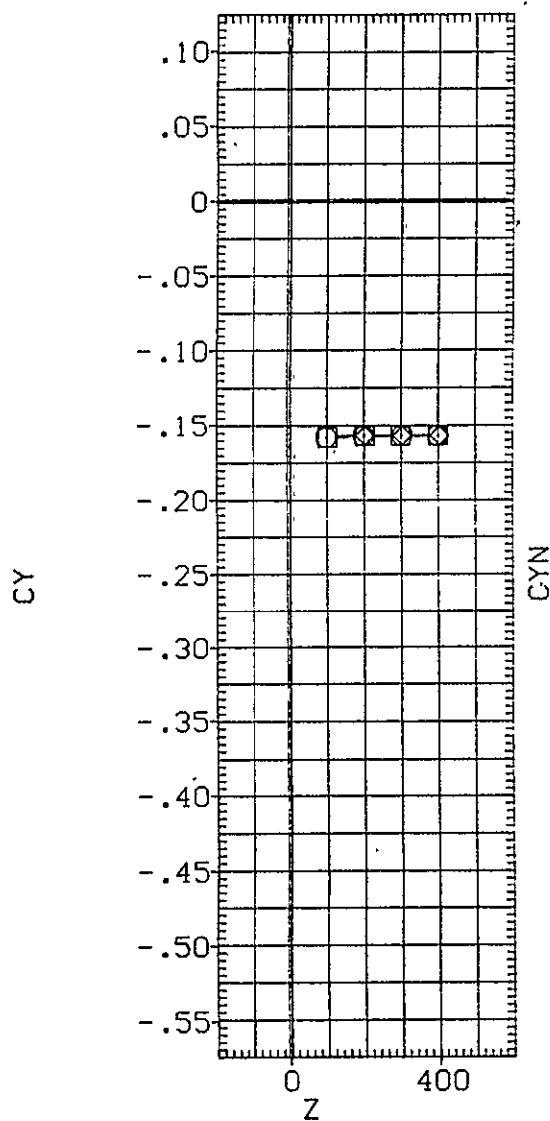
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8052)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8051)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8050)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



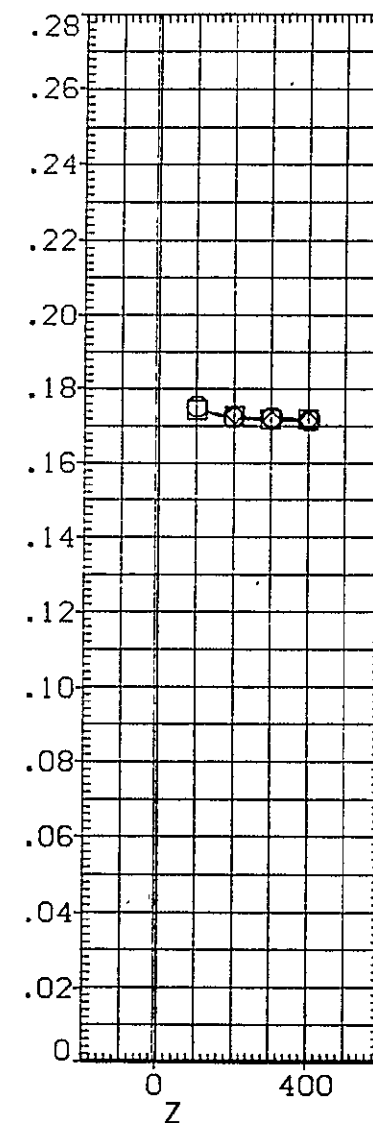
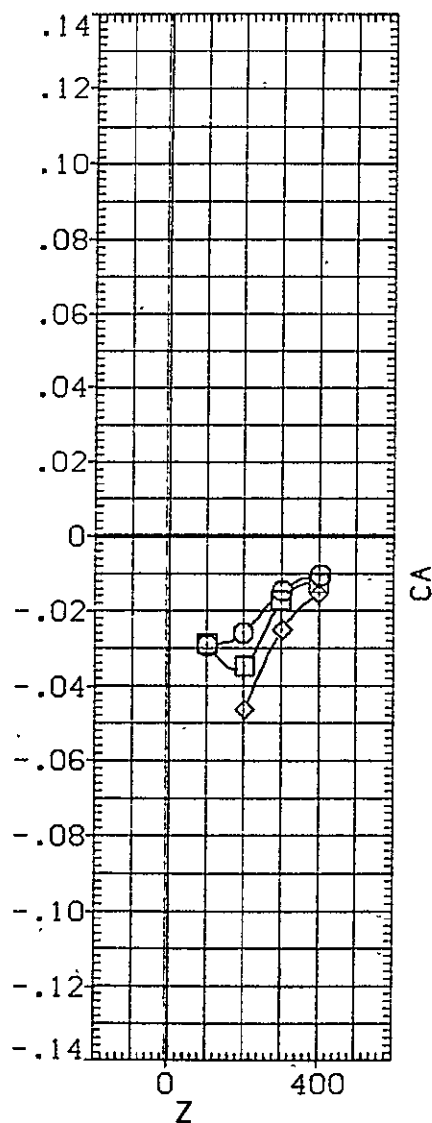
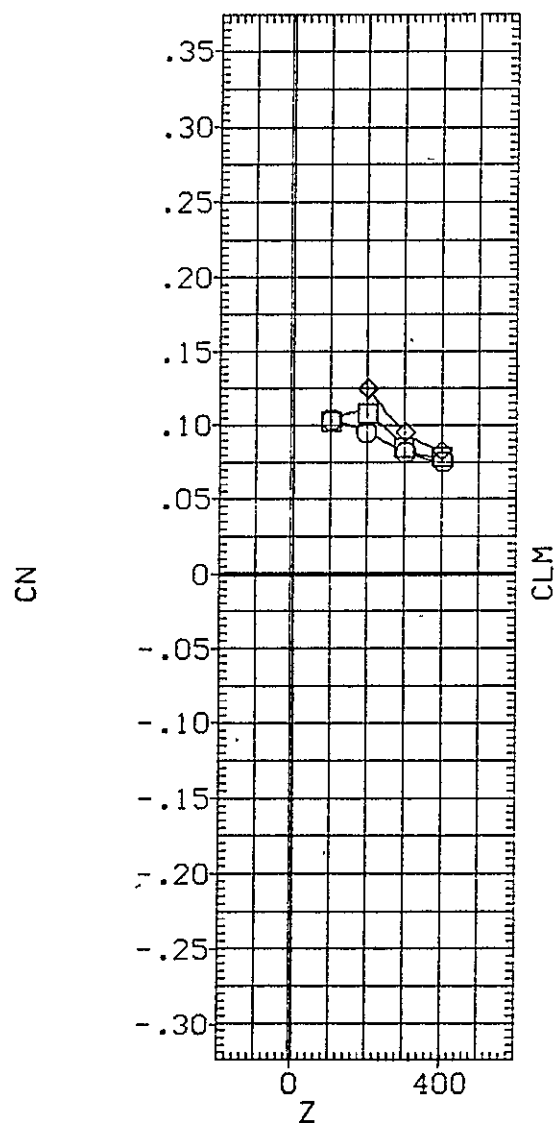
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 399.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8049)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8048)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8047)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



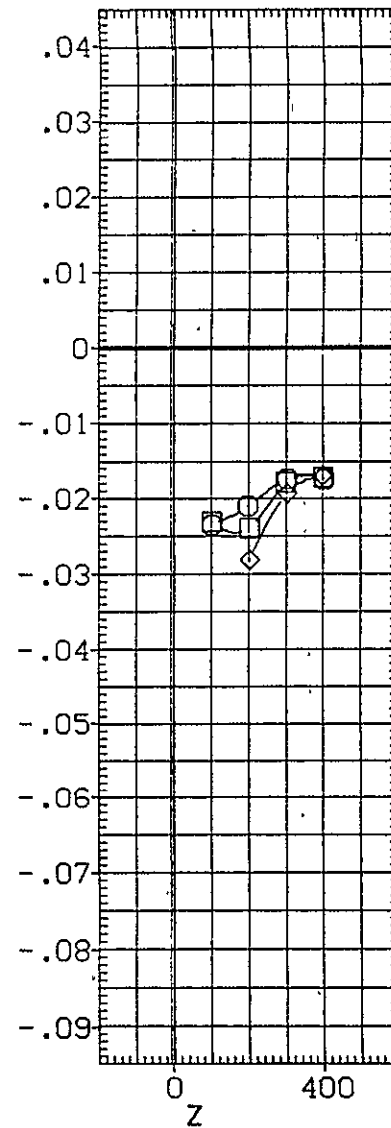
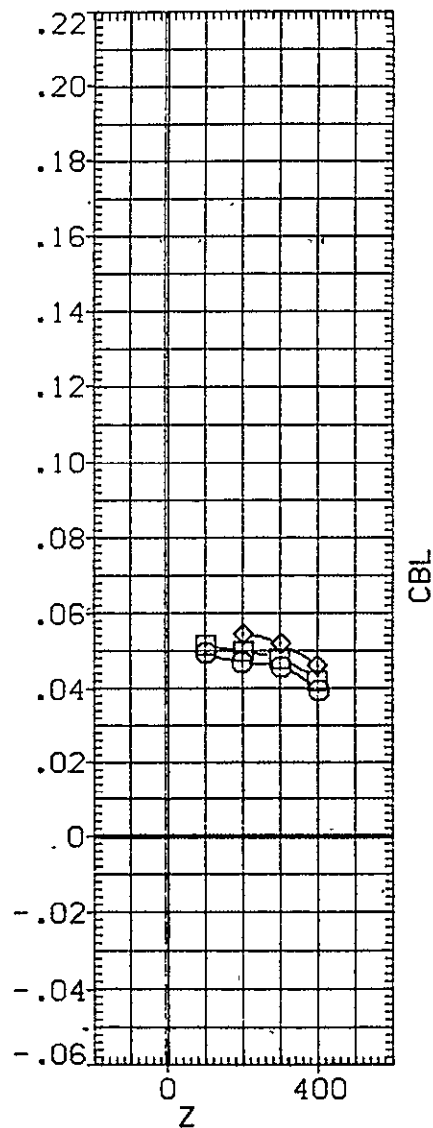
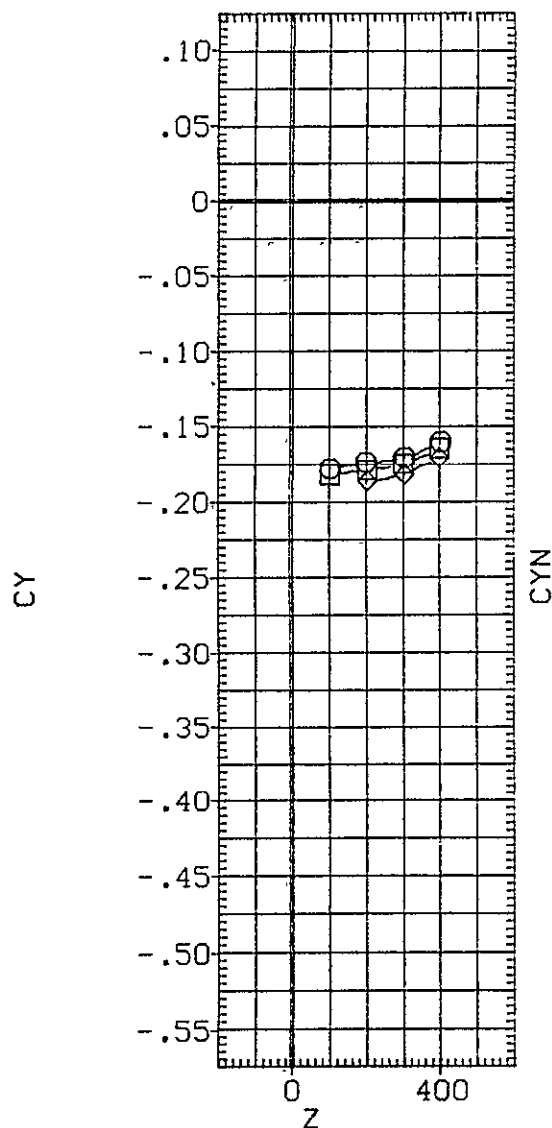
AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5, BETA=5.5)

(A)Y = 98.45

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8049)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	600.000
(RV8048)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	600.000
(RV8047)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



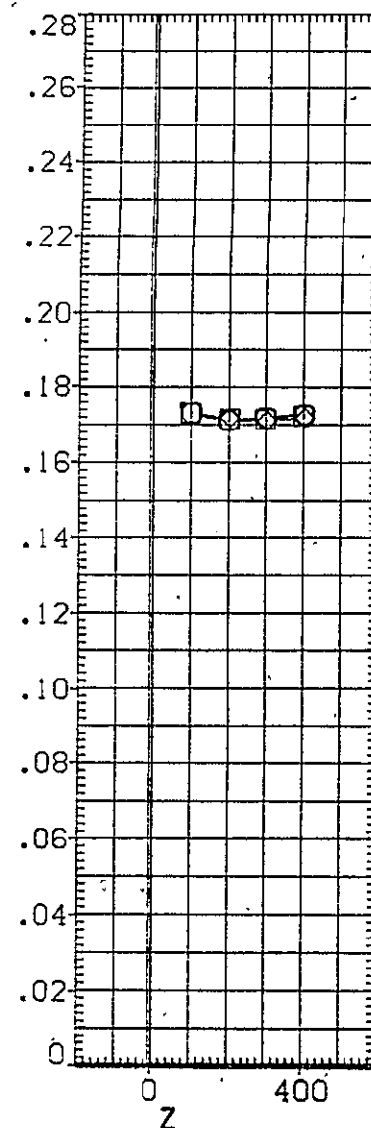
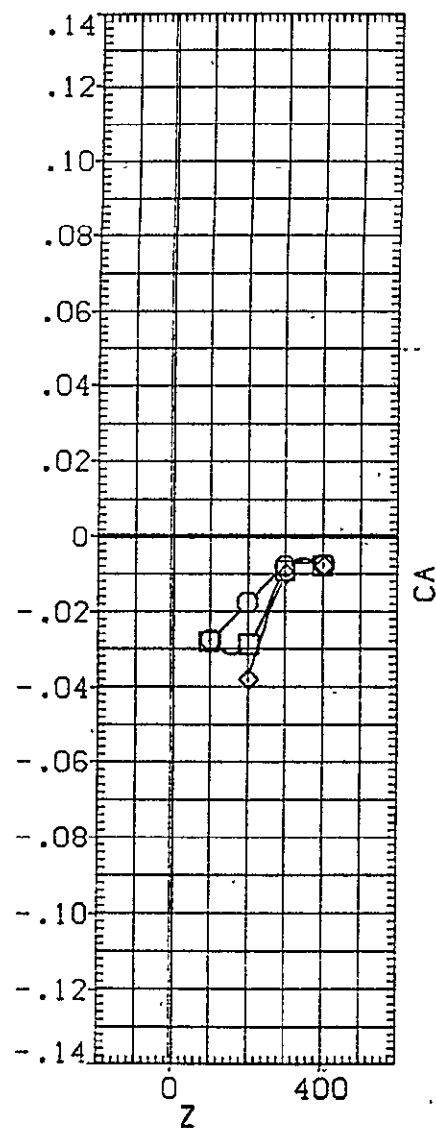
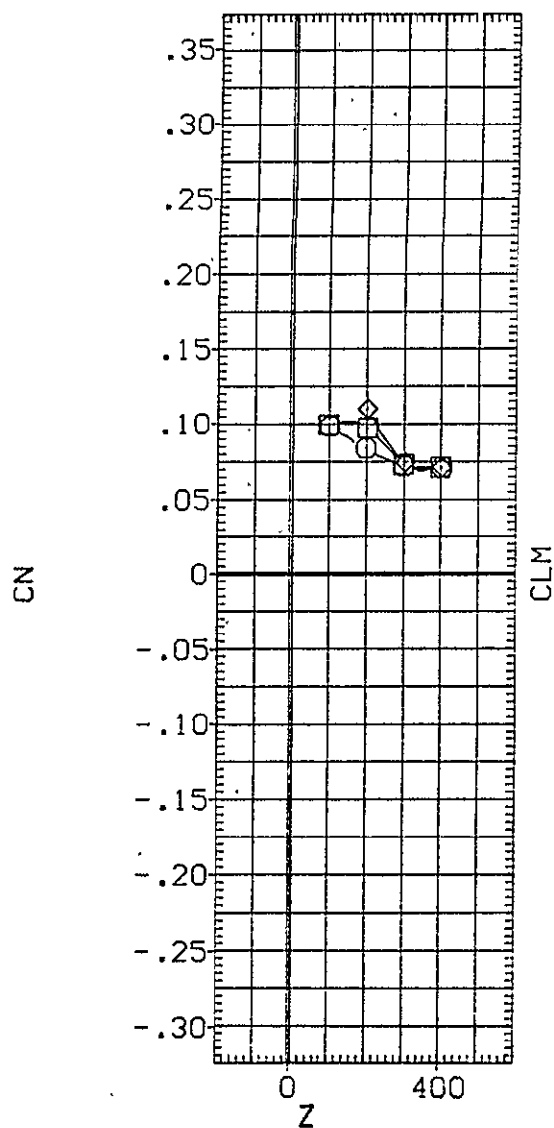
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A1Y = 98.45

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8049)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	-4.000	600.000
(RV8048)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-4.000	600.000
(RV8047)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-4.000	600.000

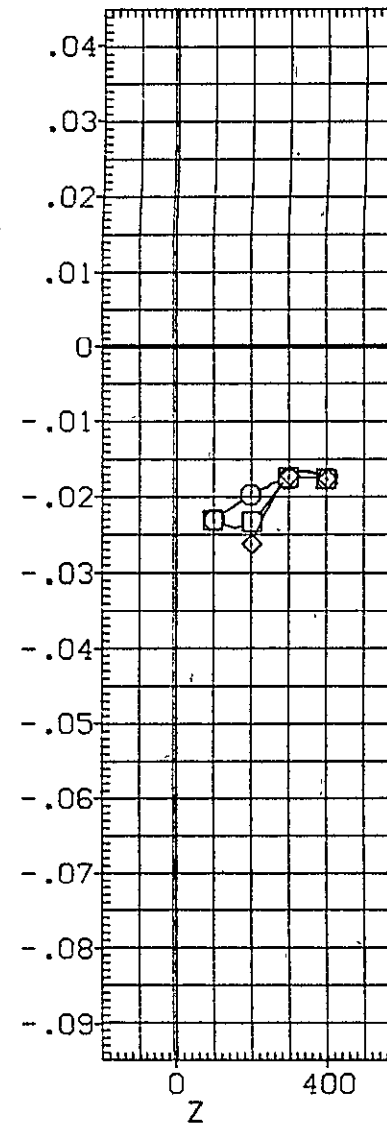
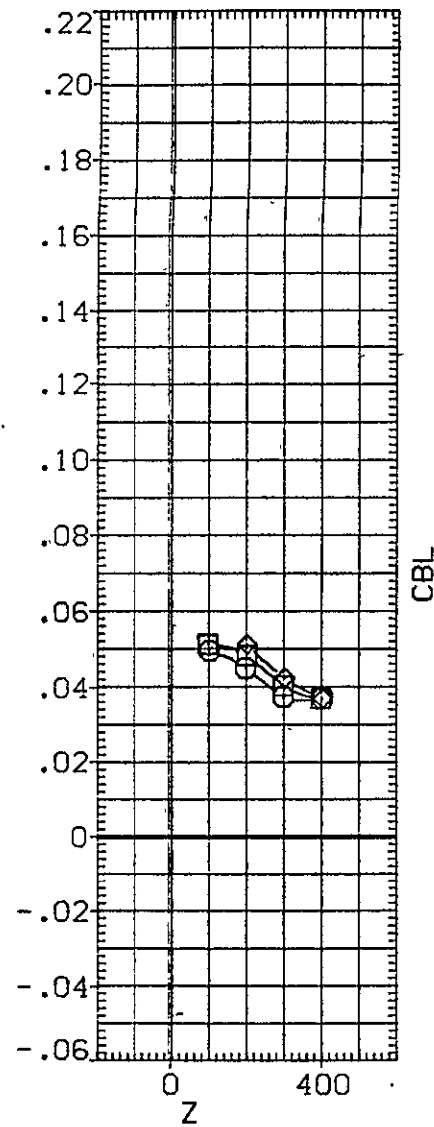
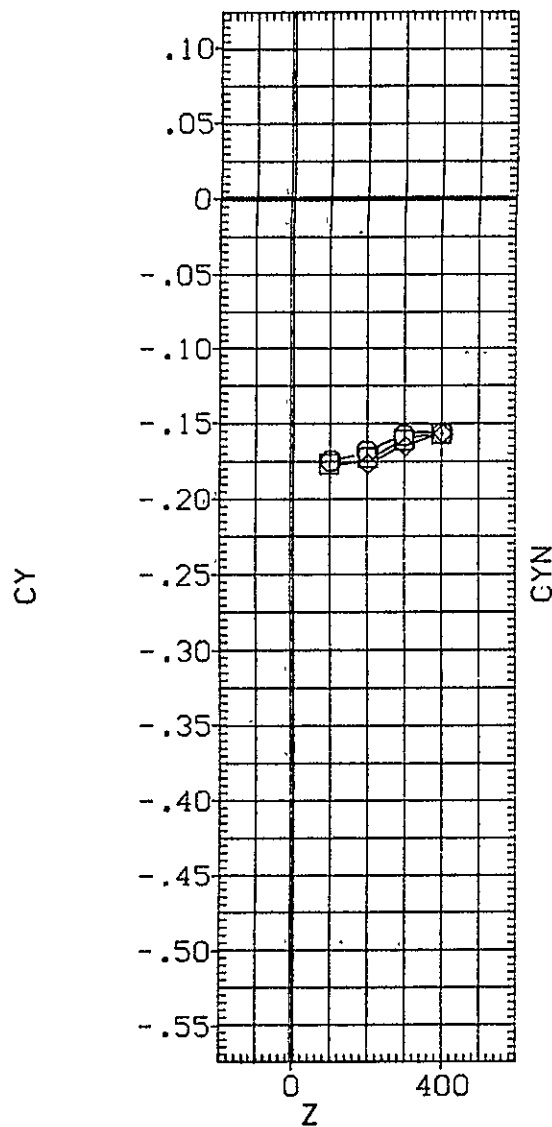
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8049)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8048)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8047)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



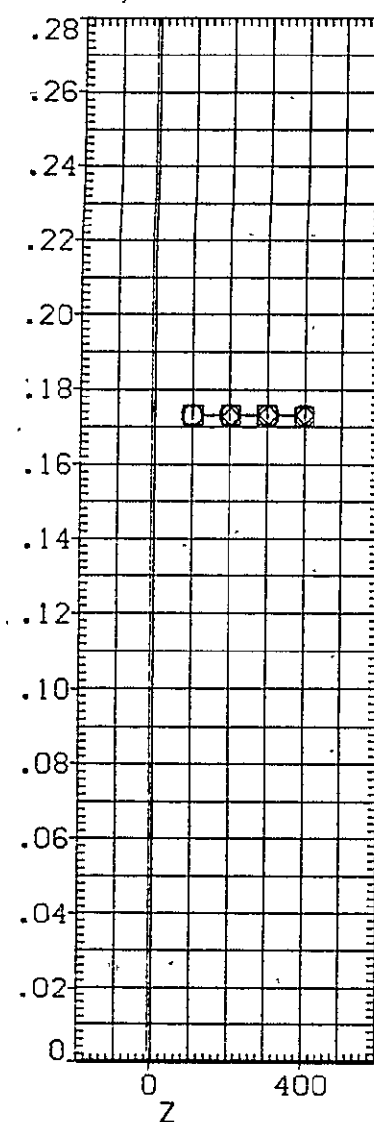
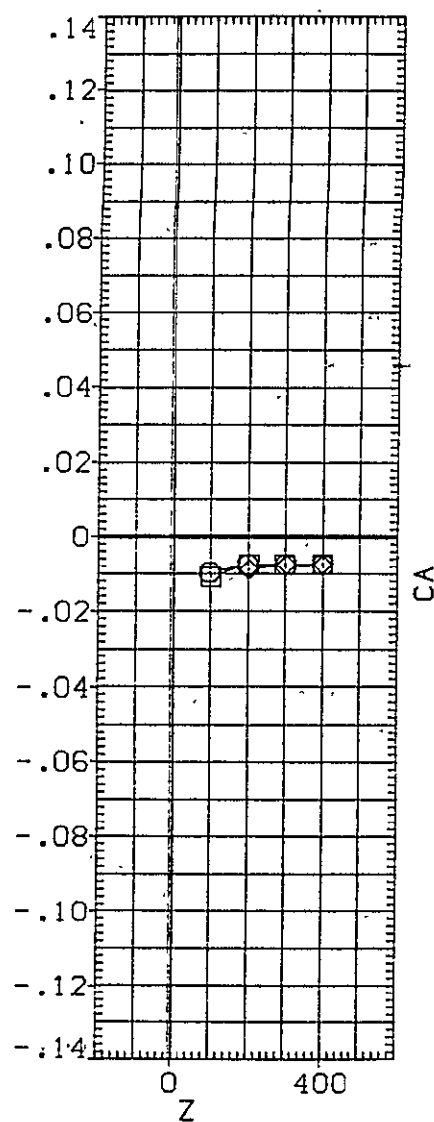
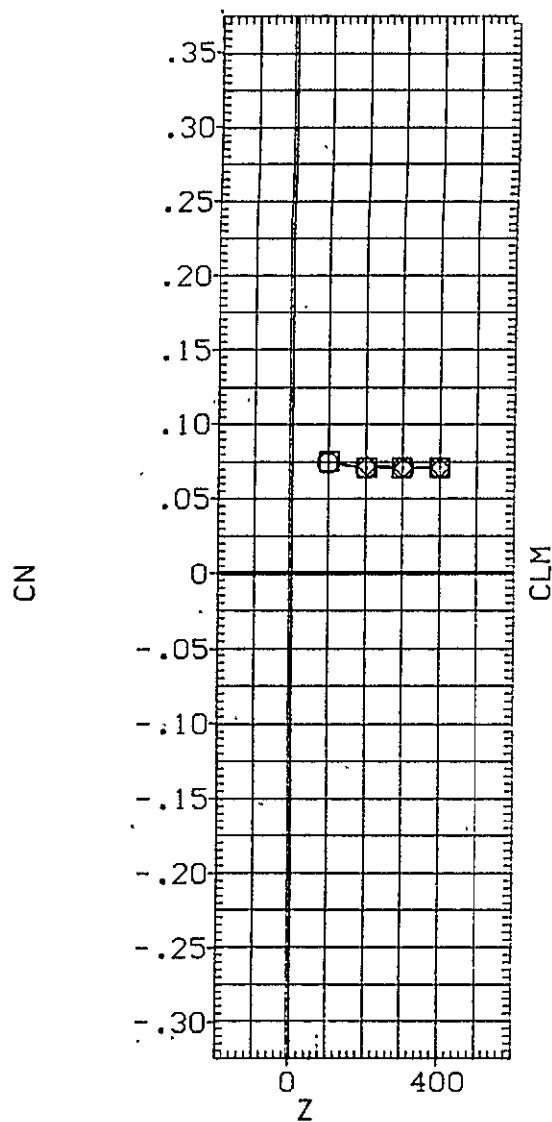
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(B)Y = 199.82

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8049)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING.	-5.000	-4.000	600.000
(RV8048)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-4.000	600.000
(RV8047)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



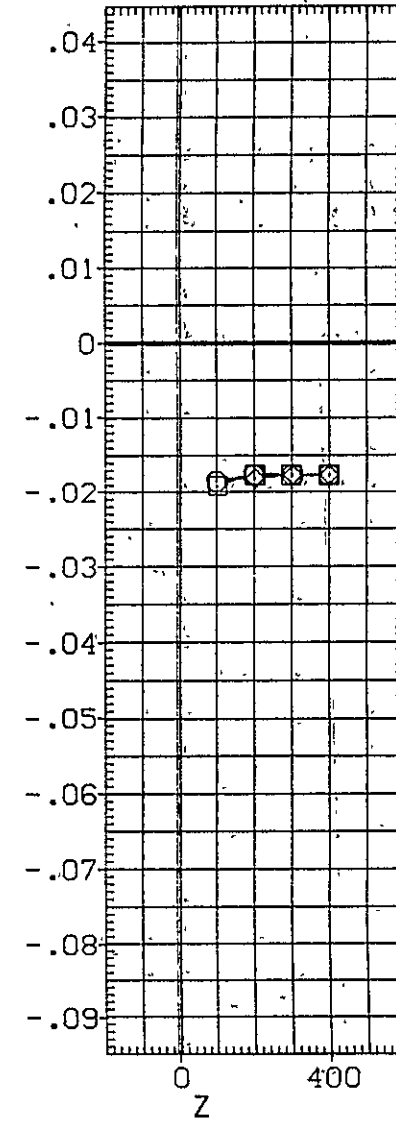
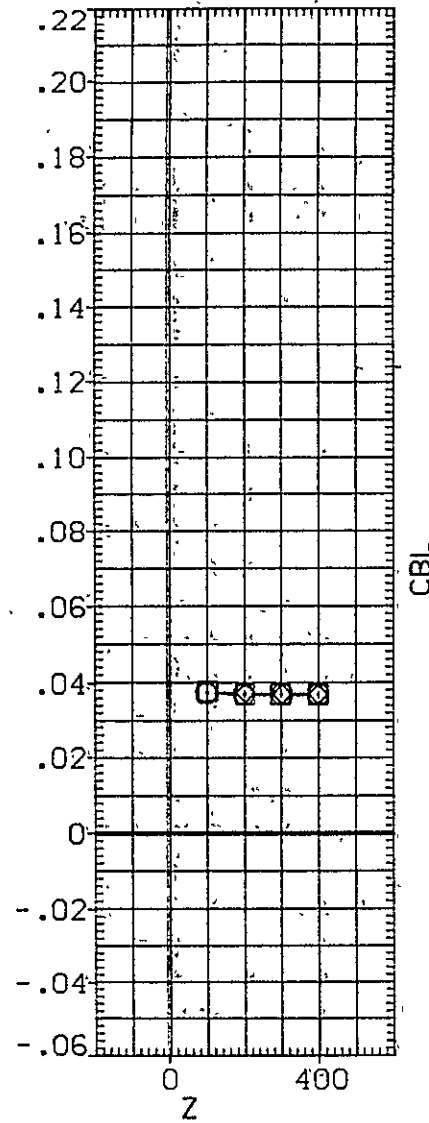
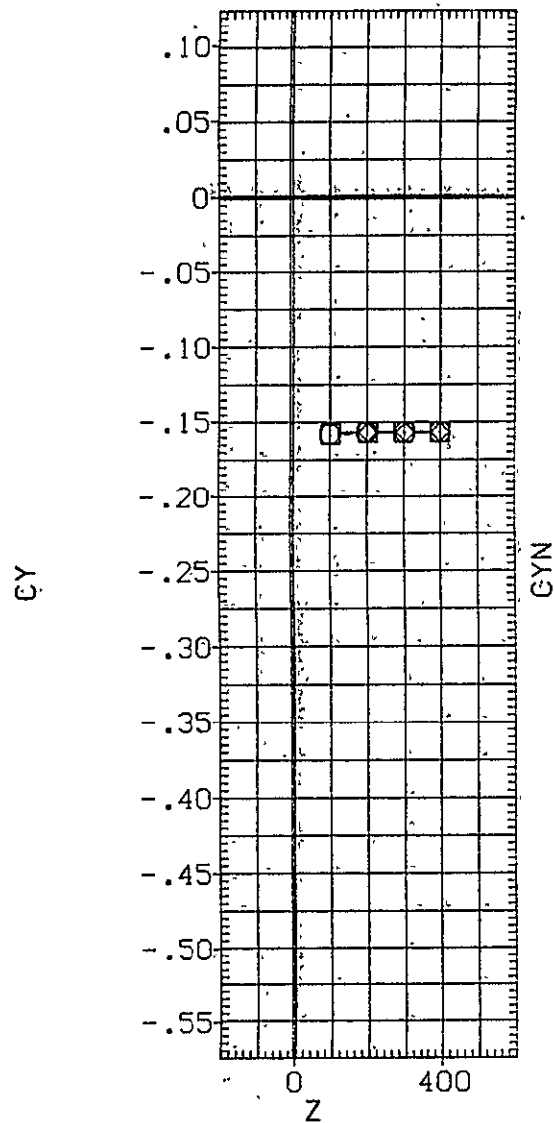
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8049)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	600.000
(RV8048)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	600.000
(RV8047)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. X1
YMRP	.0000	IN. Y1
ZMRP	450.0000	IN. Z1
SCALE	.0100	



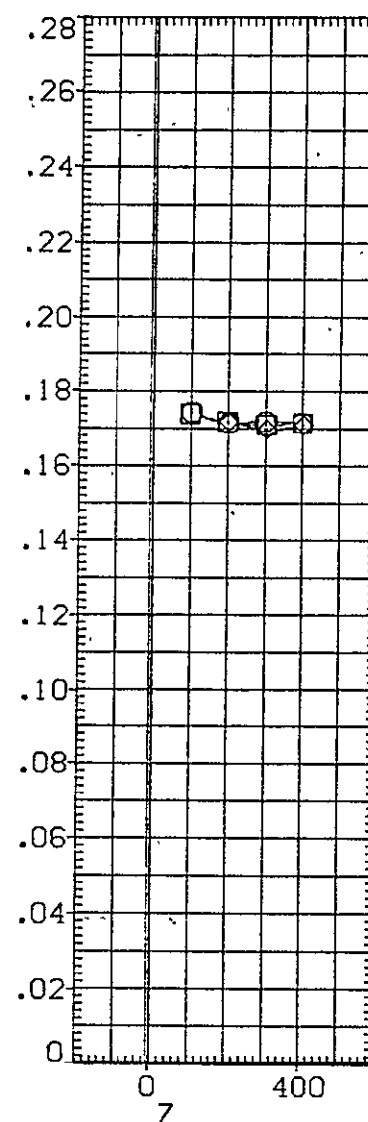
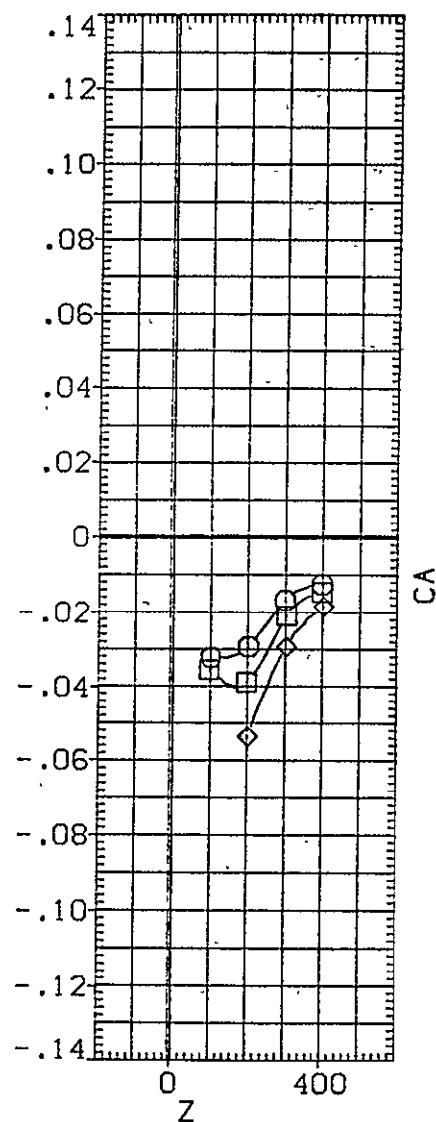
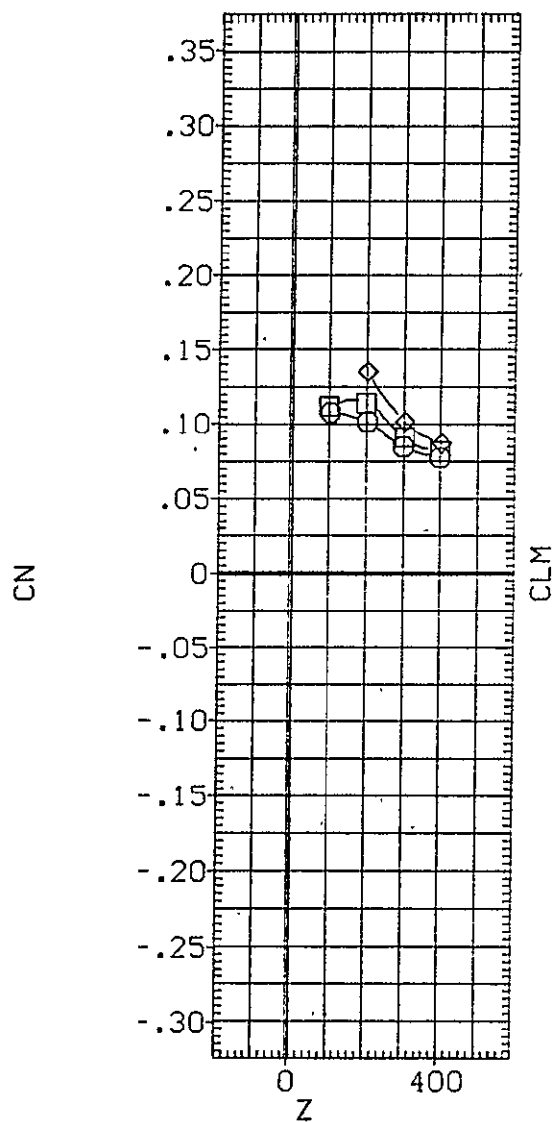
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(C)Y = 398.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8046)	□ A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-5.000	-8.000	600.000
(RV8045)	□ A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-8.000	600.000
(RV8044)	◇ A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

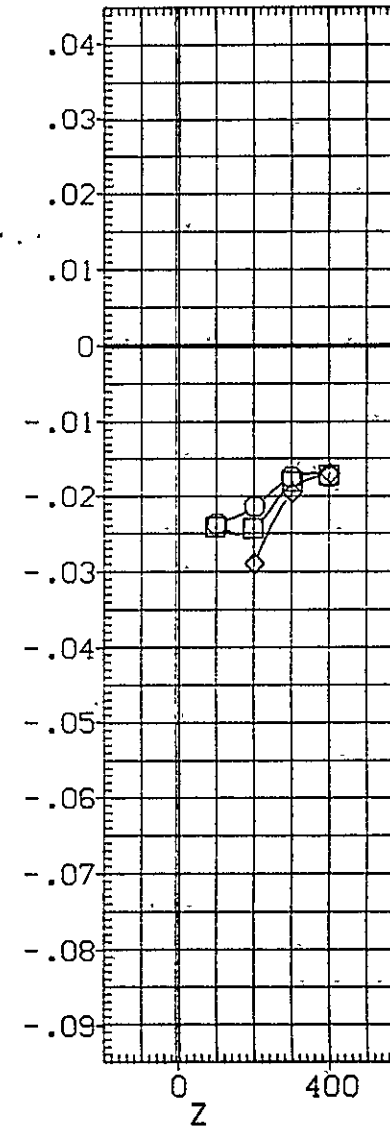
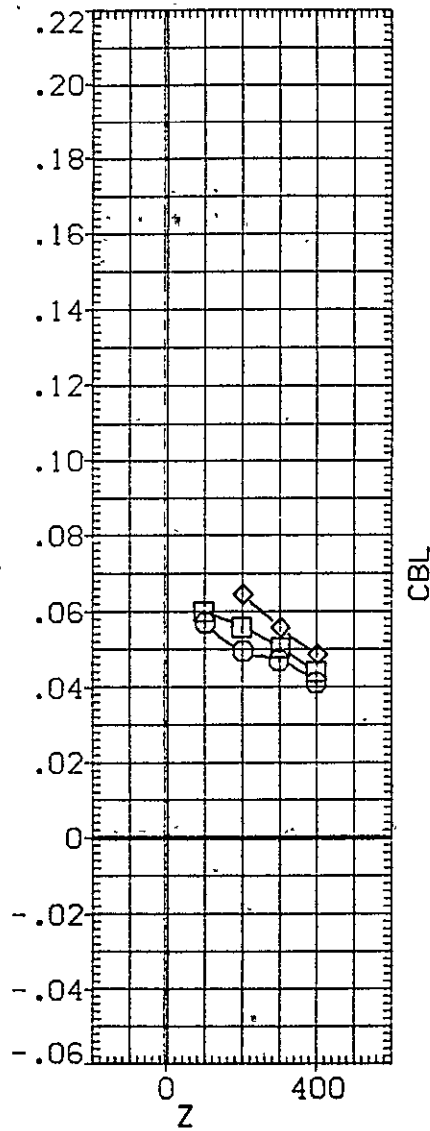
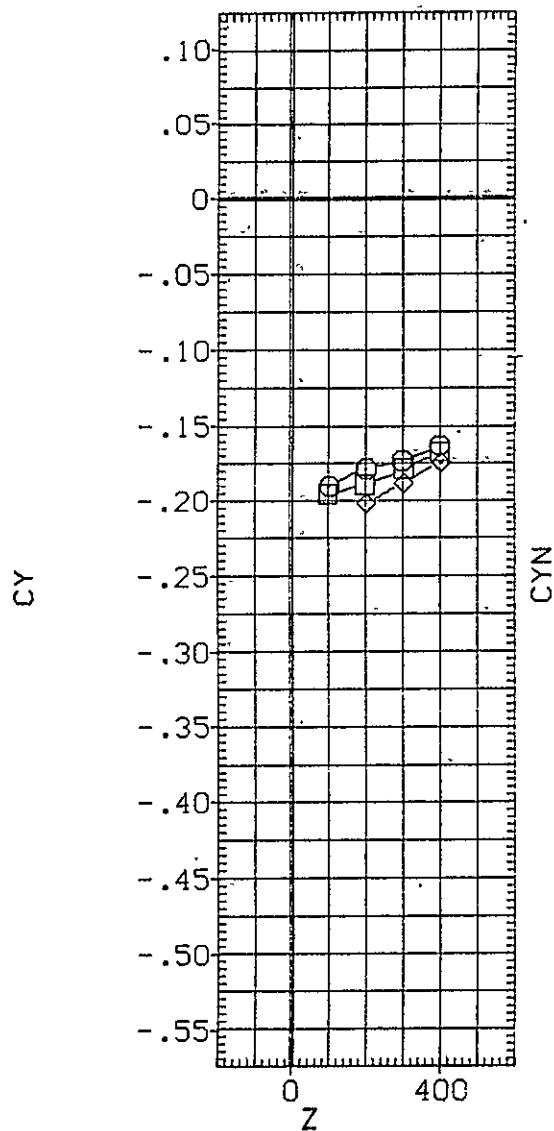


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.53

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8046)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8045)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8044)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



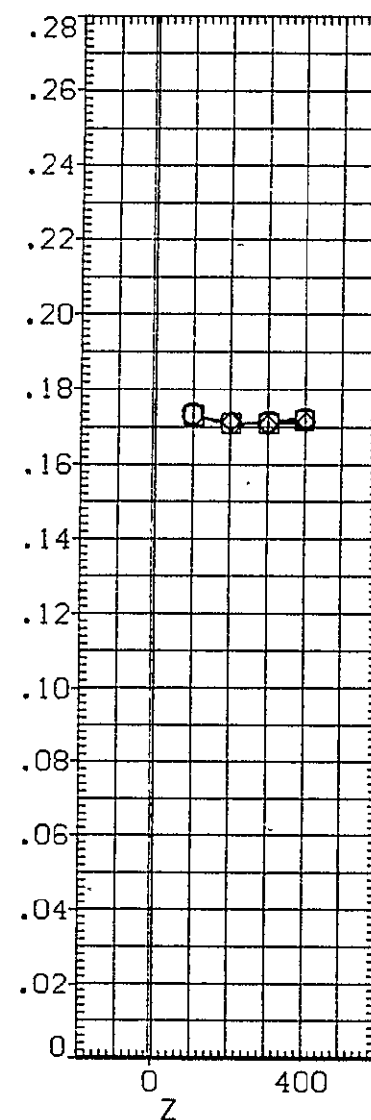
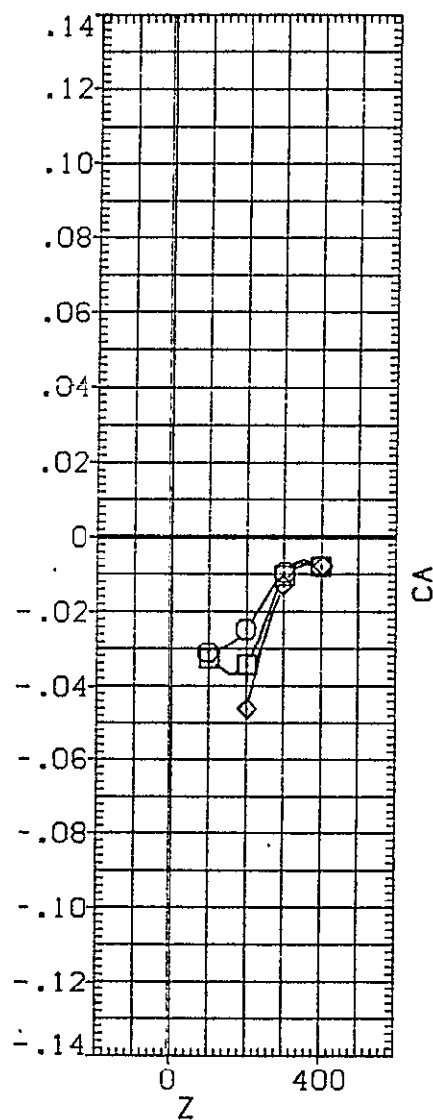
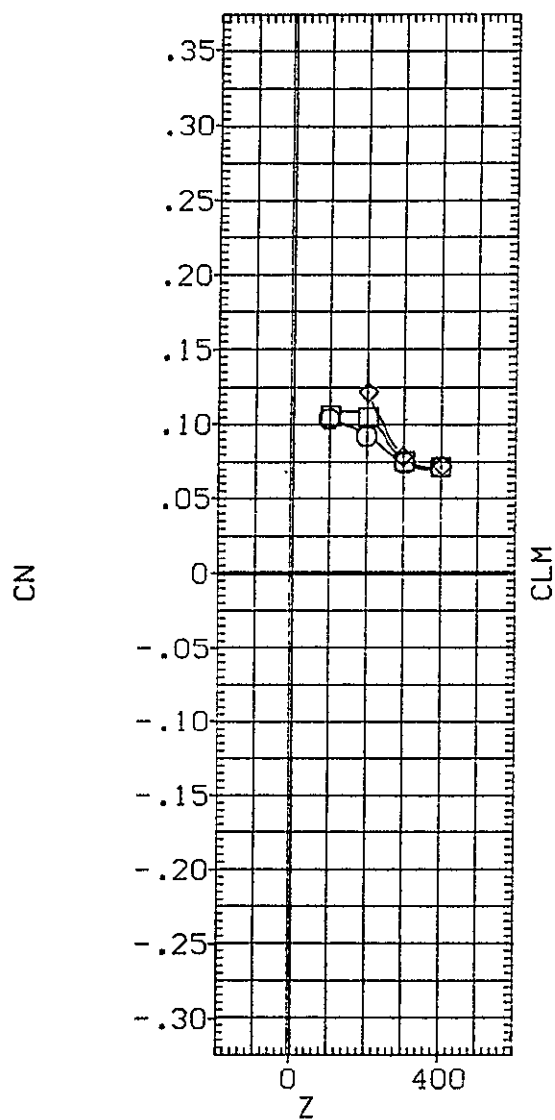
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8046)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	-8.000	600.000
(RV8045)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-8.000	600.000
(RV8044)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-8.000	600.000

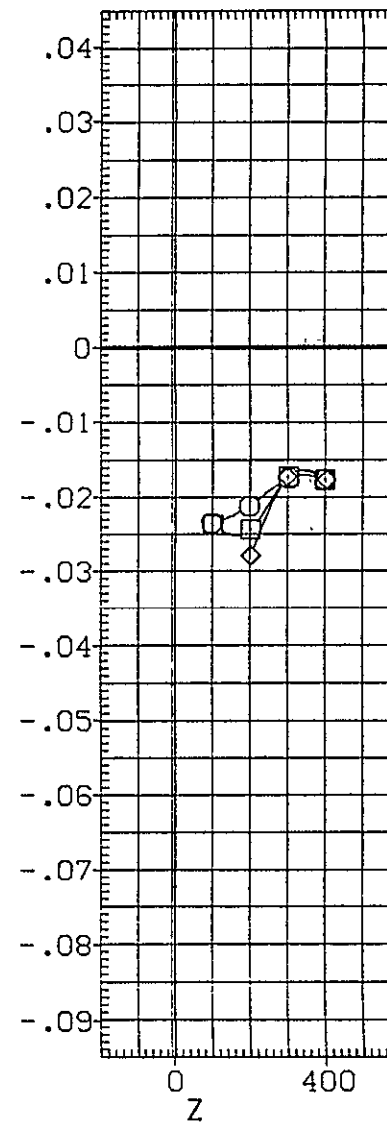
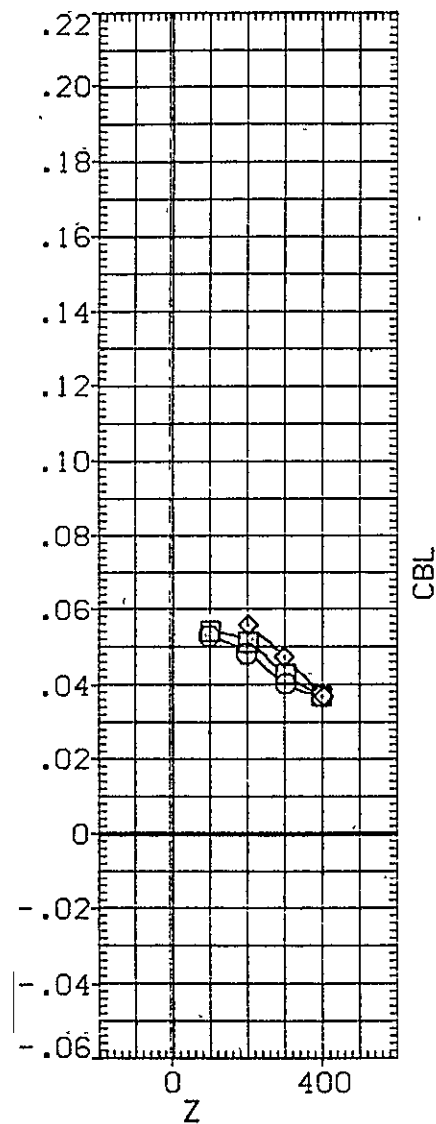
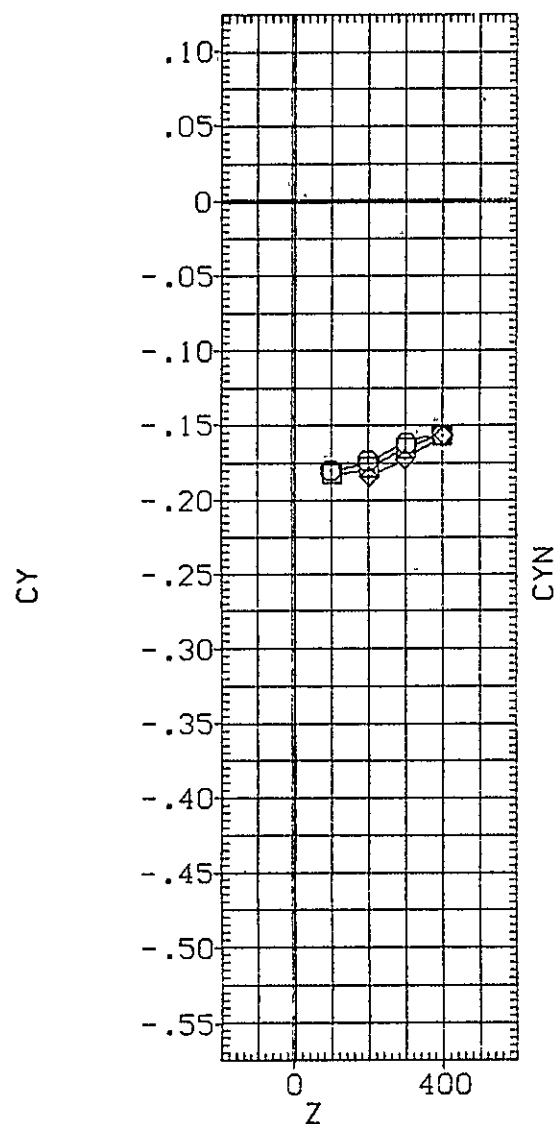
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8046)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8045)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8044)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	90.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



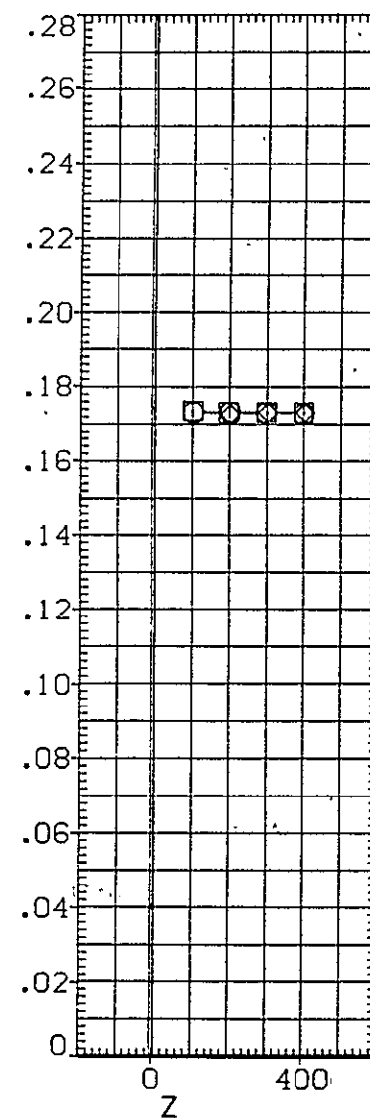
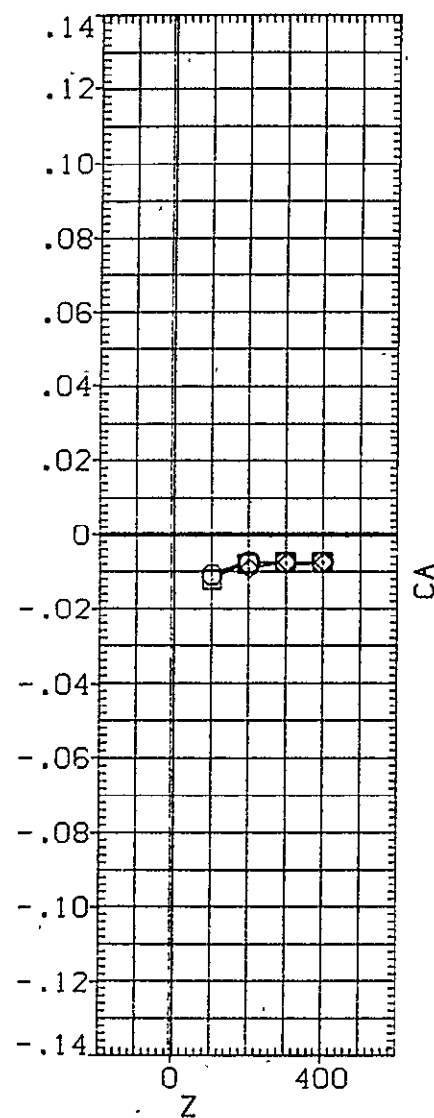
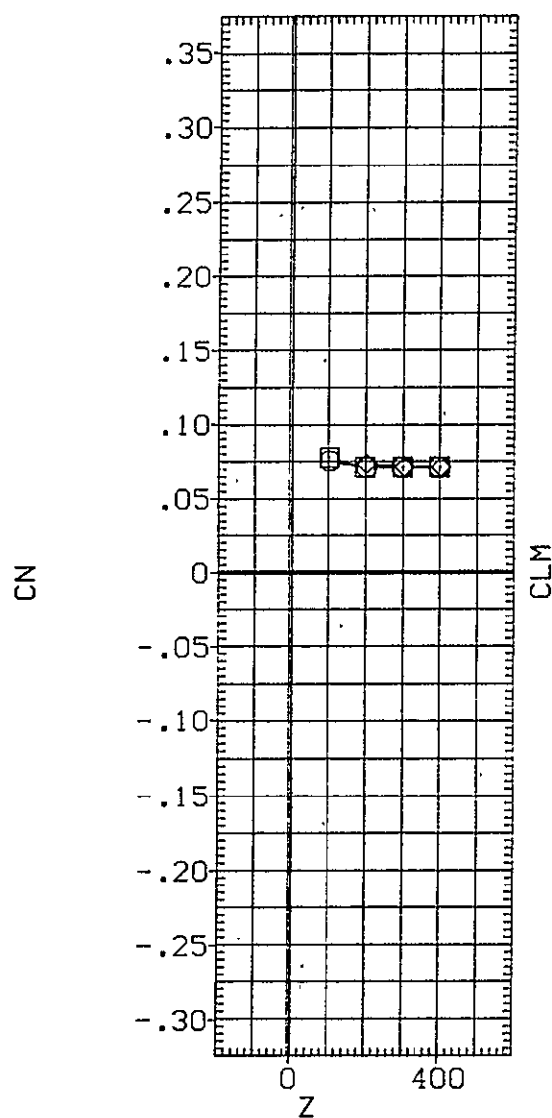
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(B)Y = 198.34

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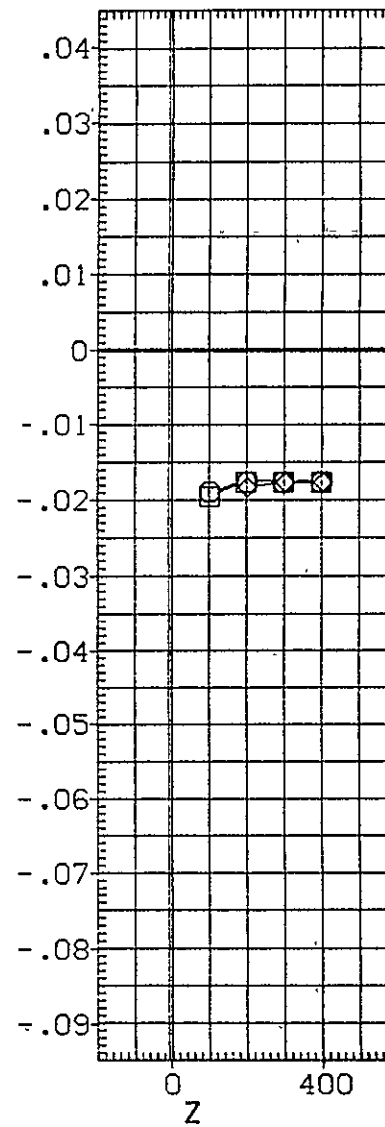
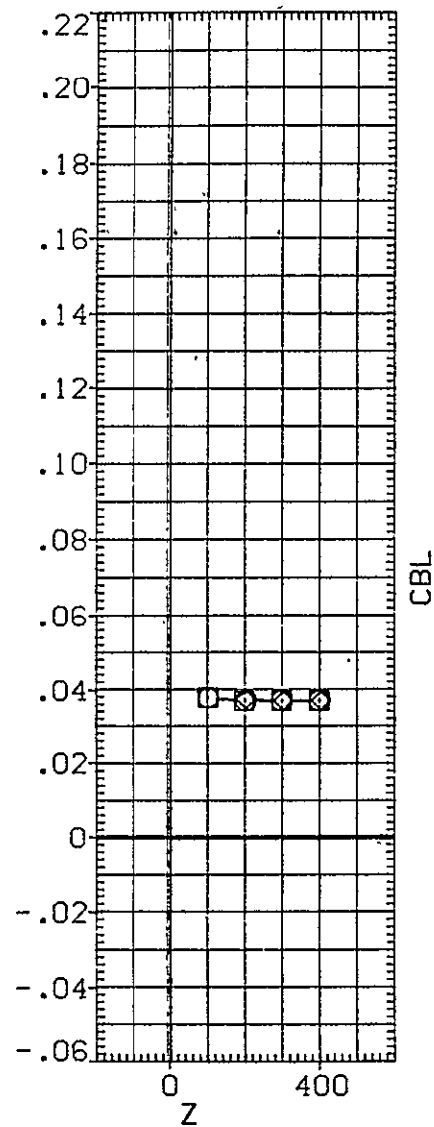
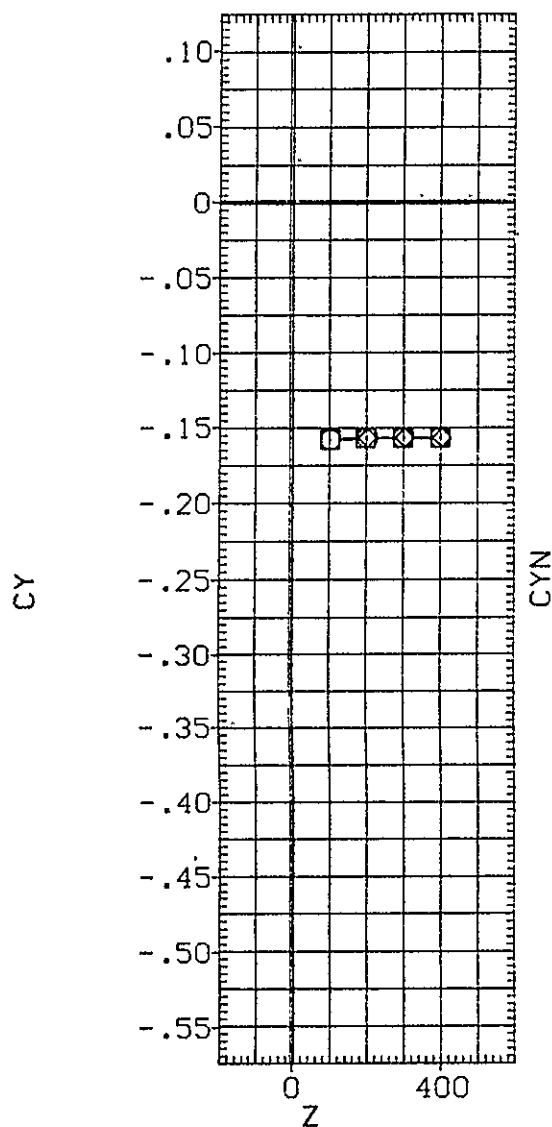
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8046)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	-8.000	600.000
(RV8045)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-8.000	600.000
(RV8044)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8046)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-8.000	600.000
(RV8045)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	600.000
(RV8044)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



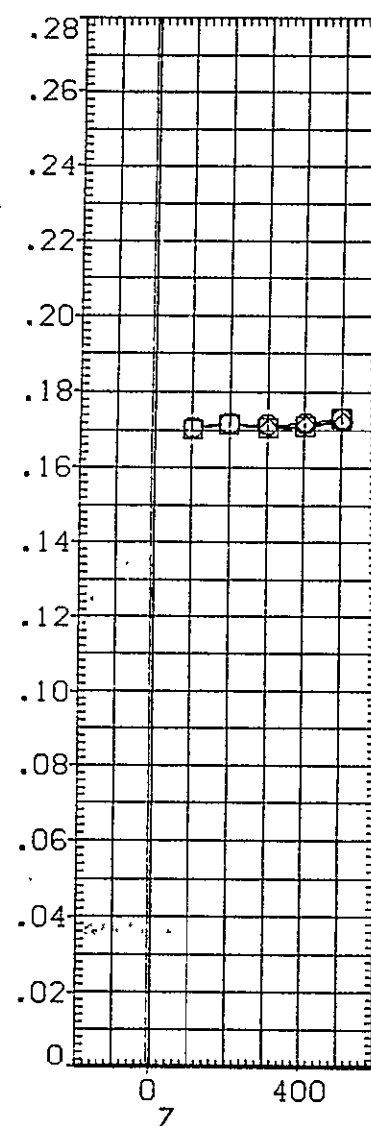
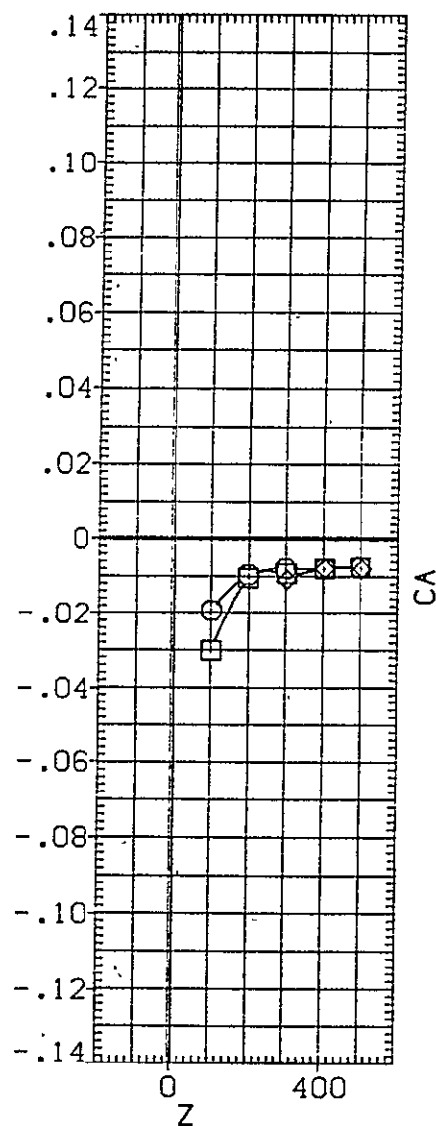
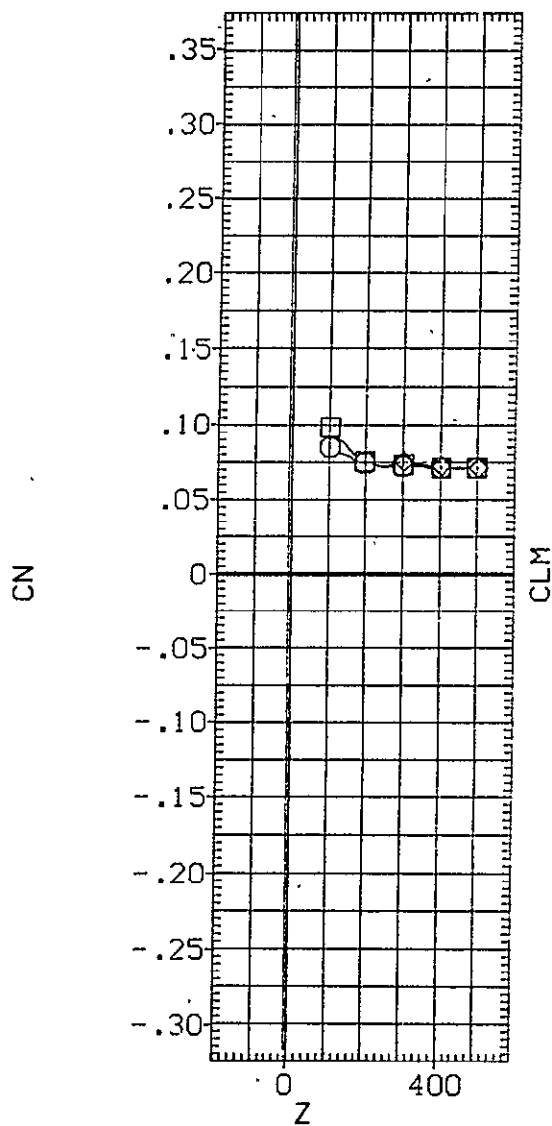
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8061)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-4.000	900.000
(RV8060)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-4.000	900.000
(RV8059)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

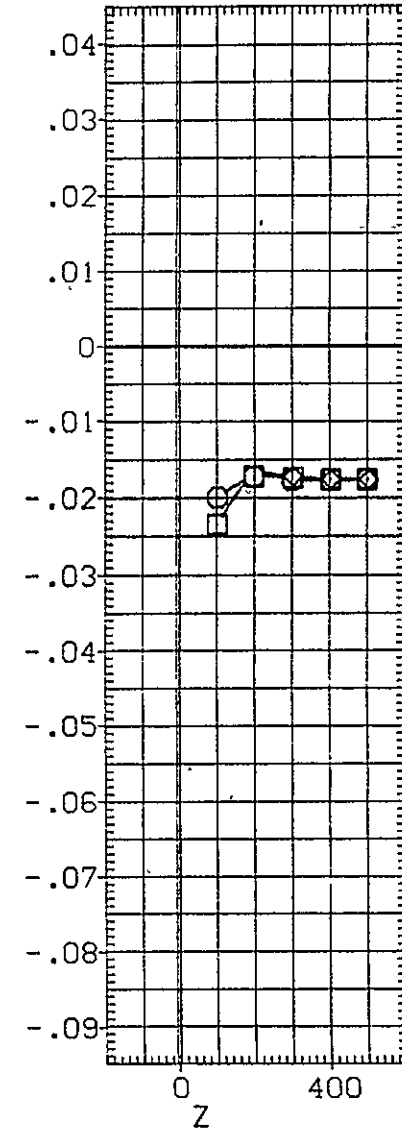
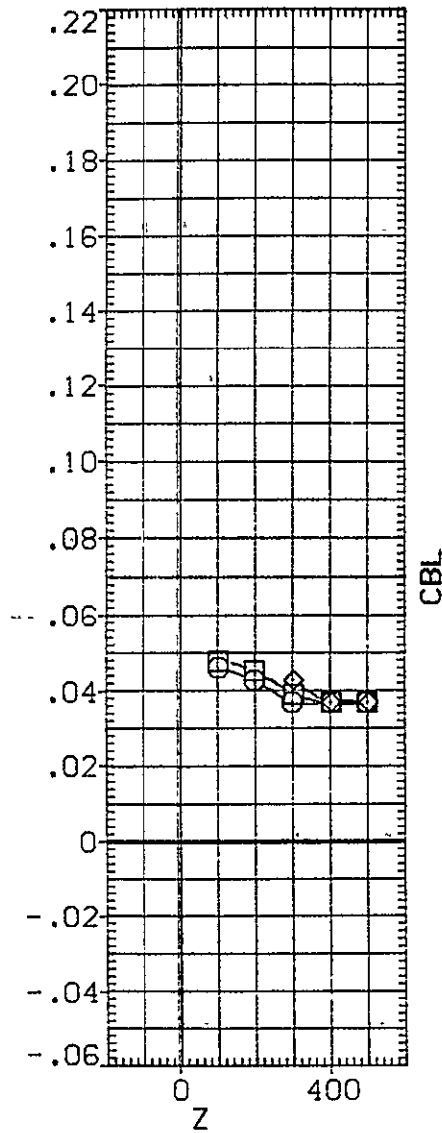
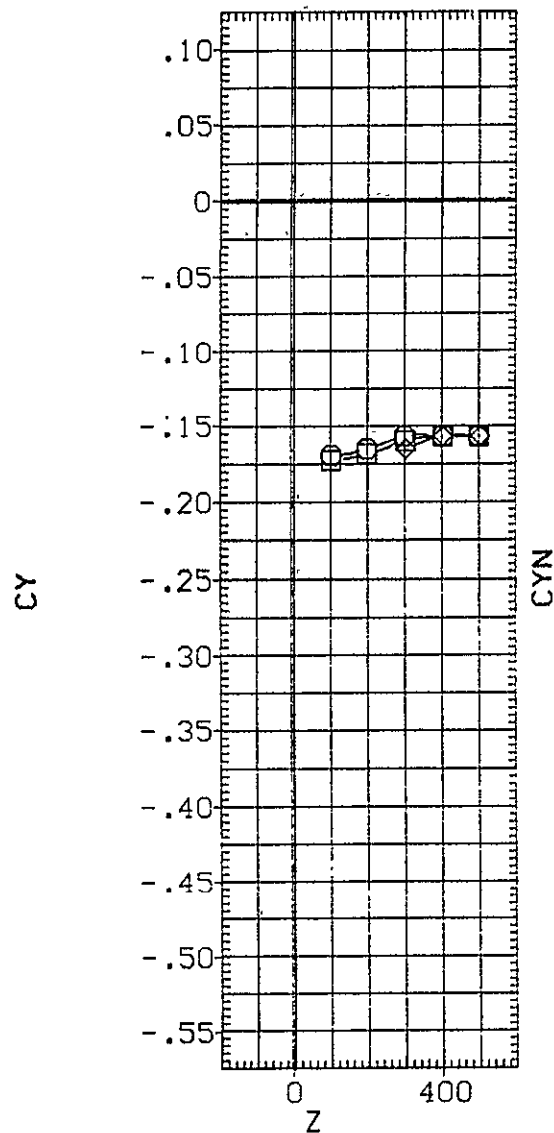


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(A)Y = 100.16

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8061)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	900.000
(RV8060)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	900.000
(RV8059)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



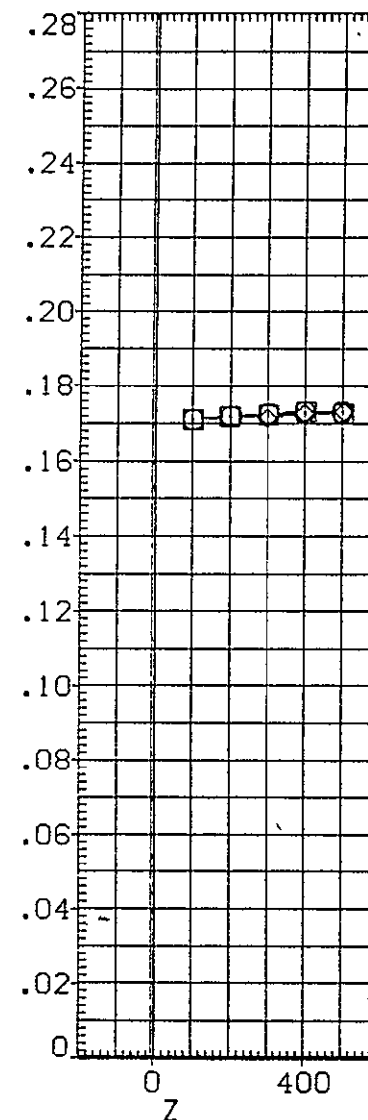
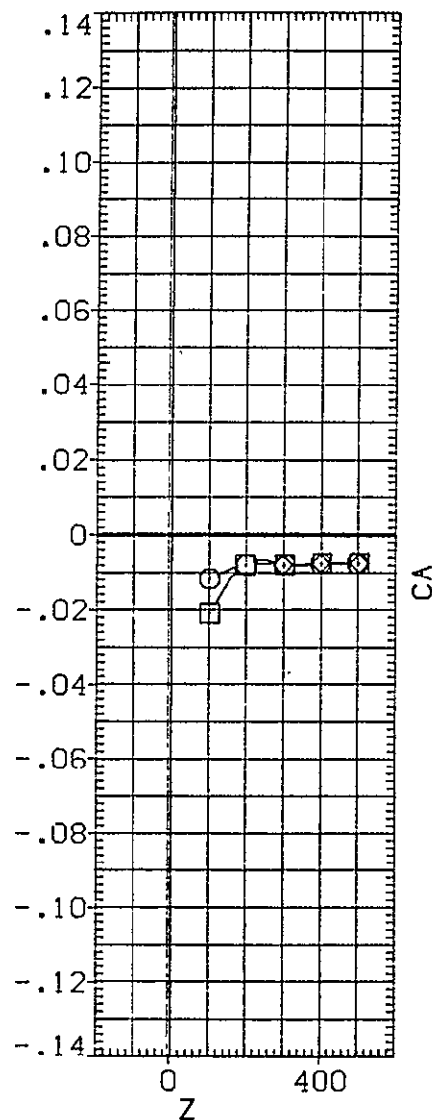
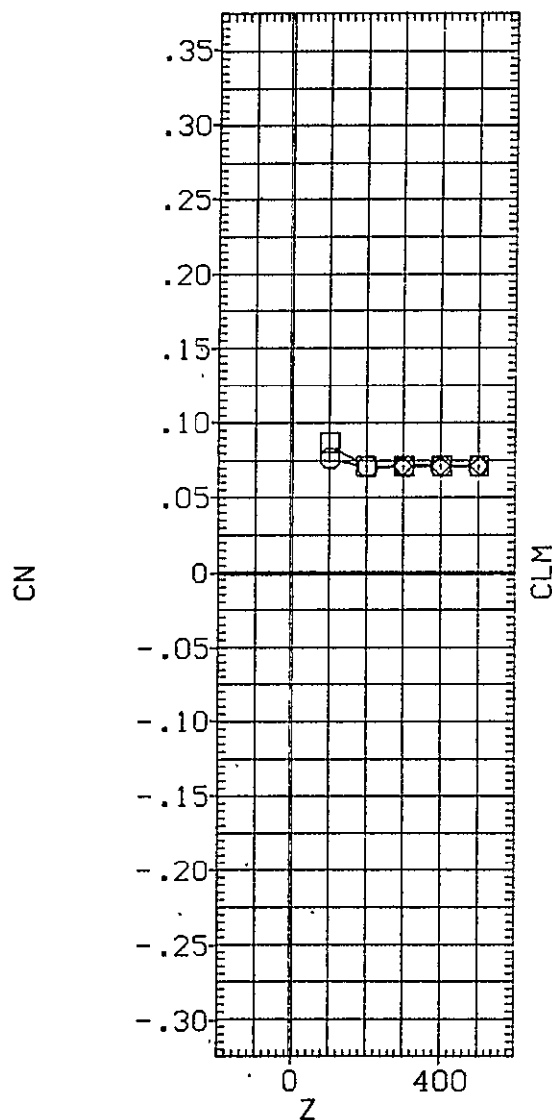
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(A)Y = 100.16

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8061)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8060)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8059)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

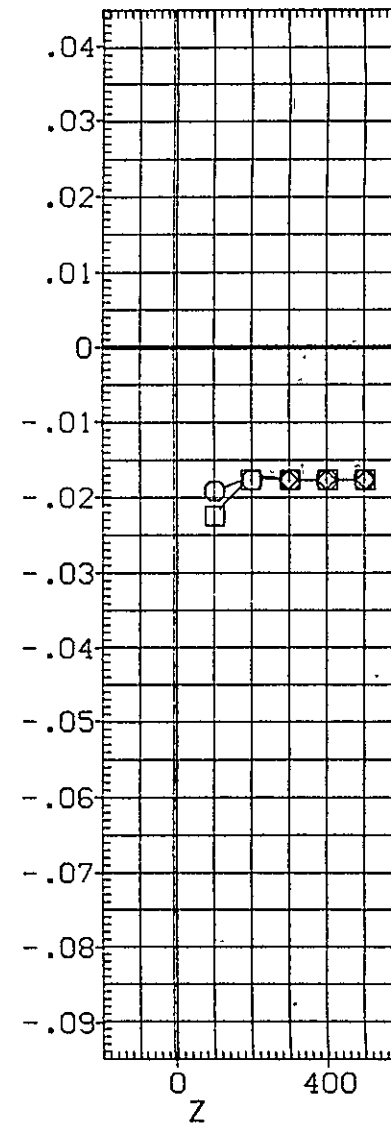
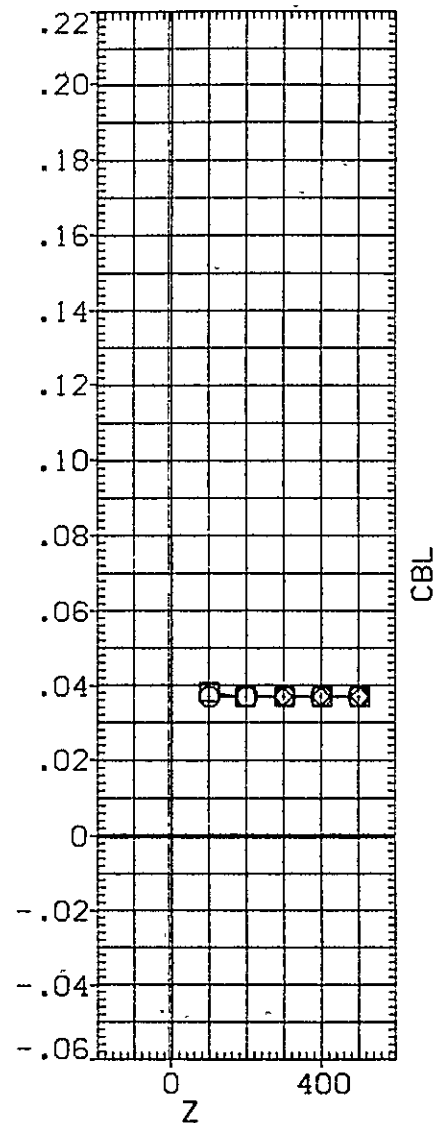
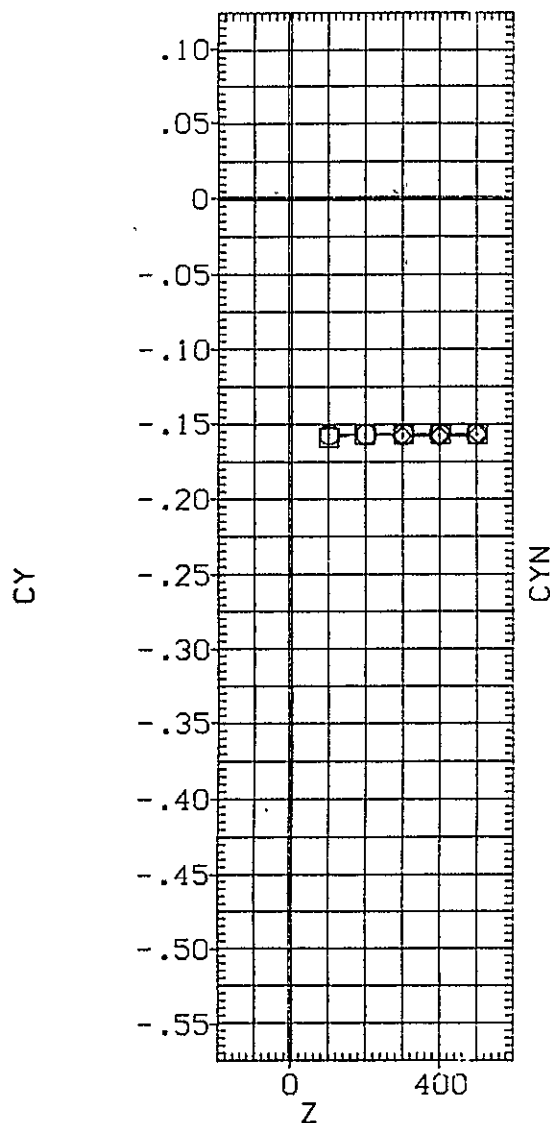
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8061)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8060)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8059)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YM RP	.0000 IN. YT
ZM RP	450.0000 IN. ZT
SCALE	.0100



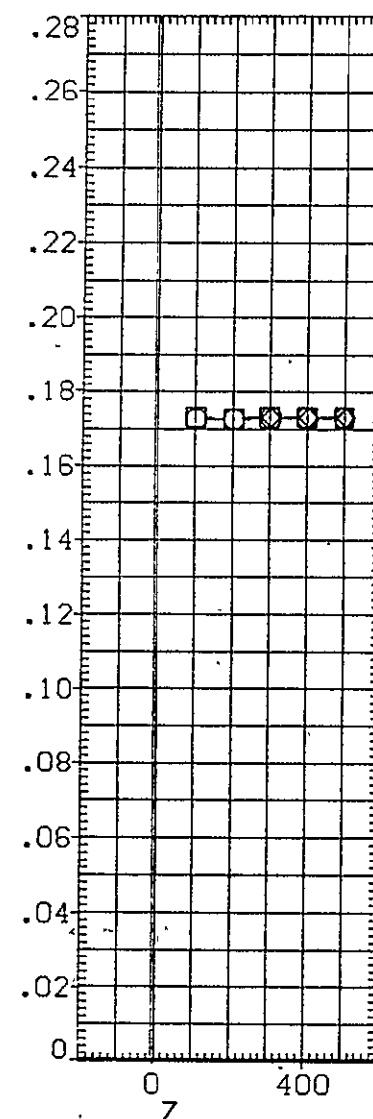
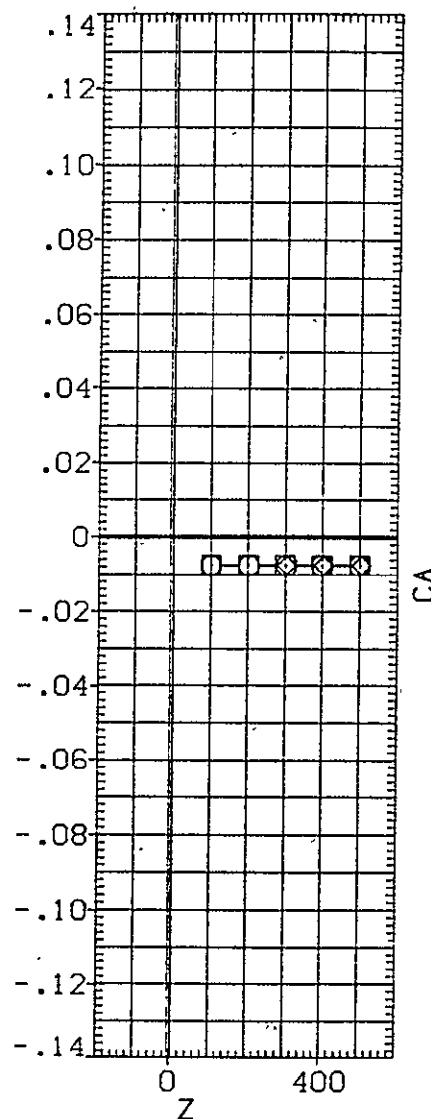
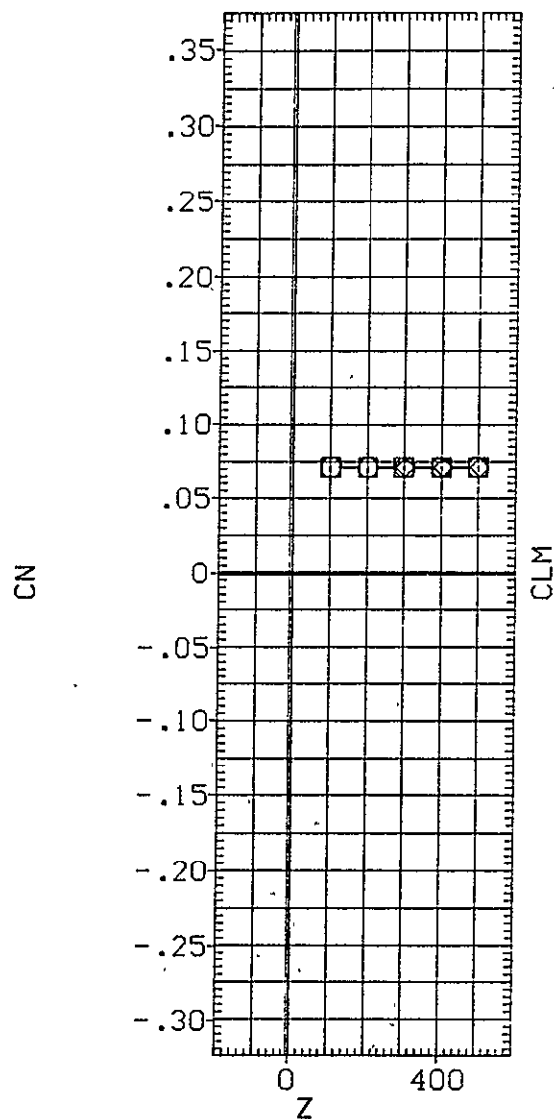
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.87

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8061)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	900.000
(RV8060)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	900.000
(RV8059)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YM RP	.0000	IN. YT
ZM RP	450.0000	IN. ZT
SCALE	.0100	

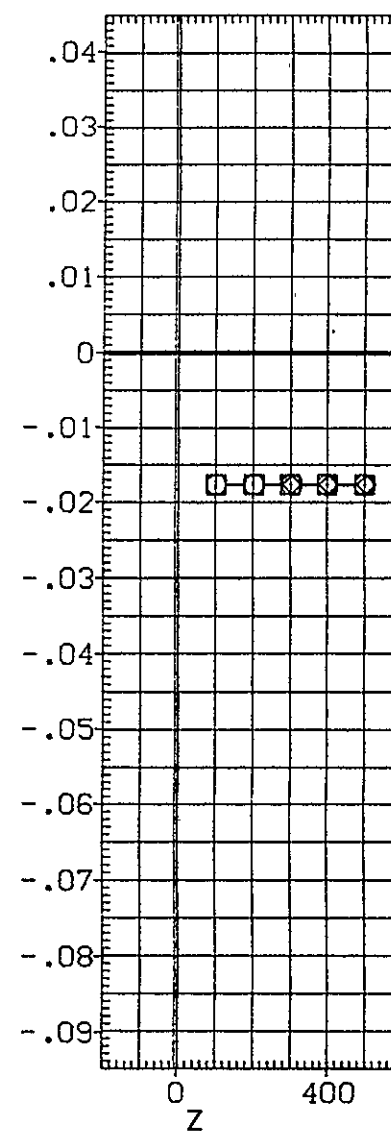
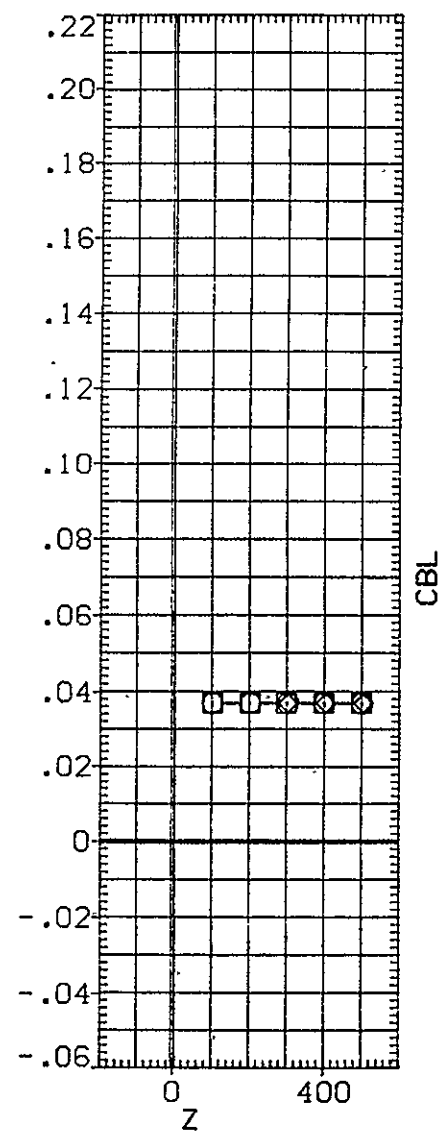
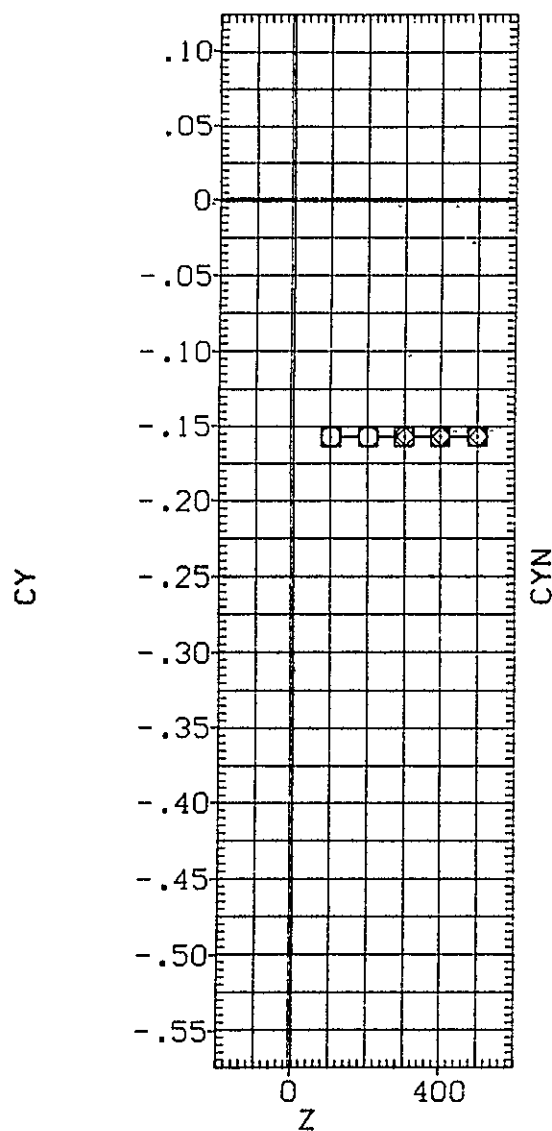


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.06

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8061)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8060)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8059)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



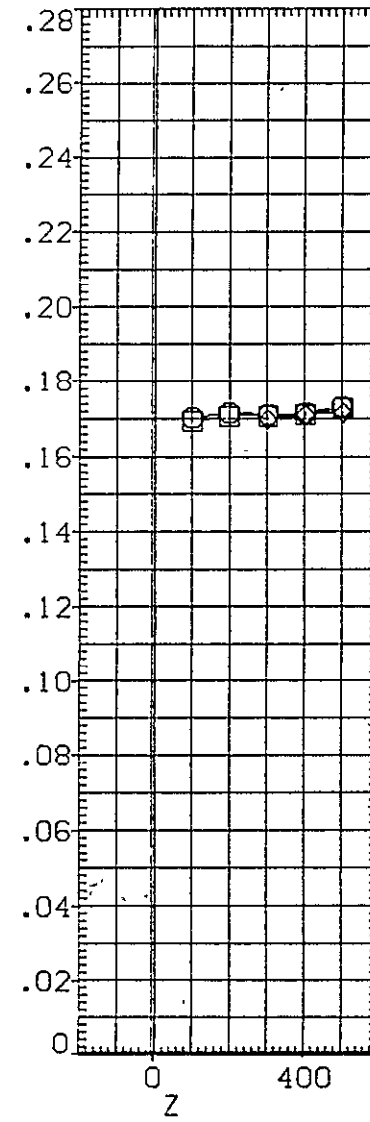
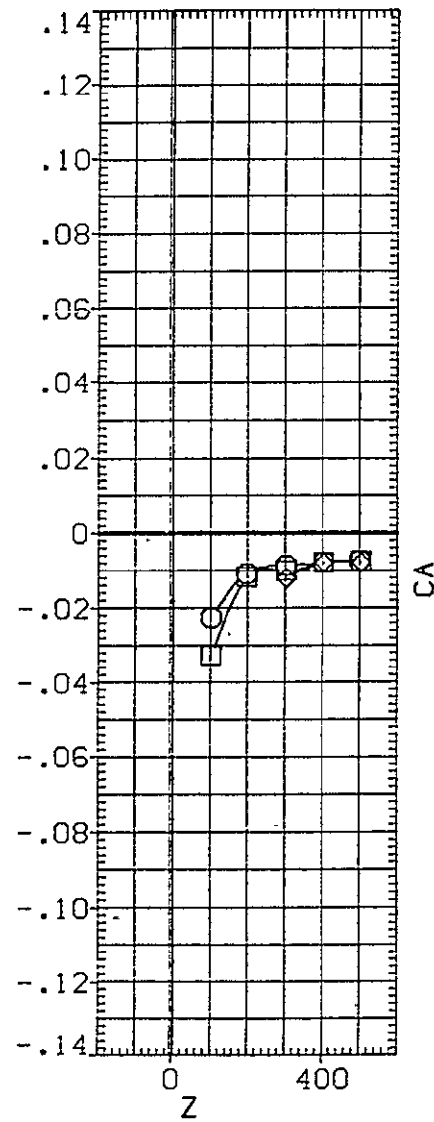
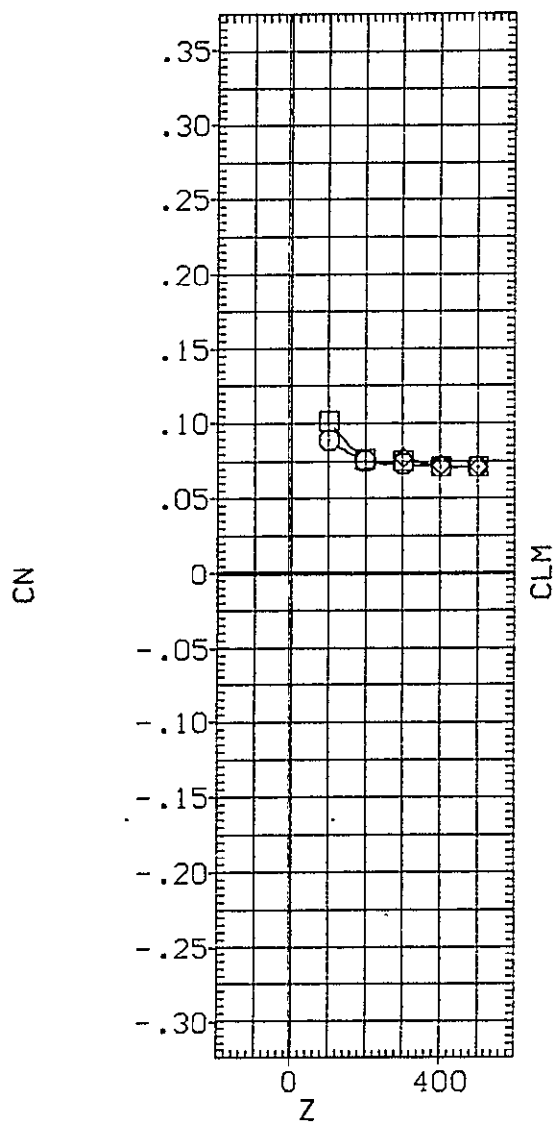
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.06

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8058)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8057)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8056)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

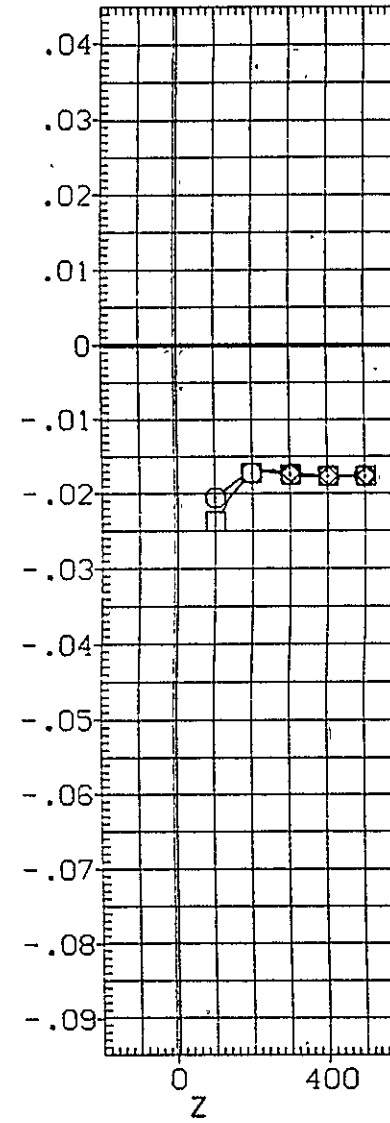
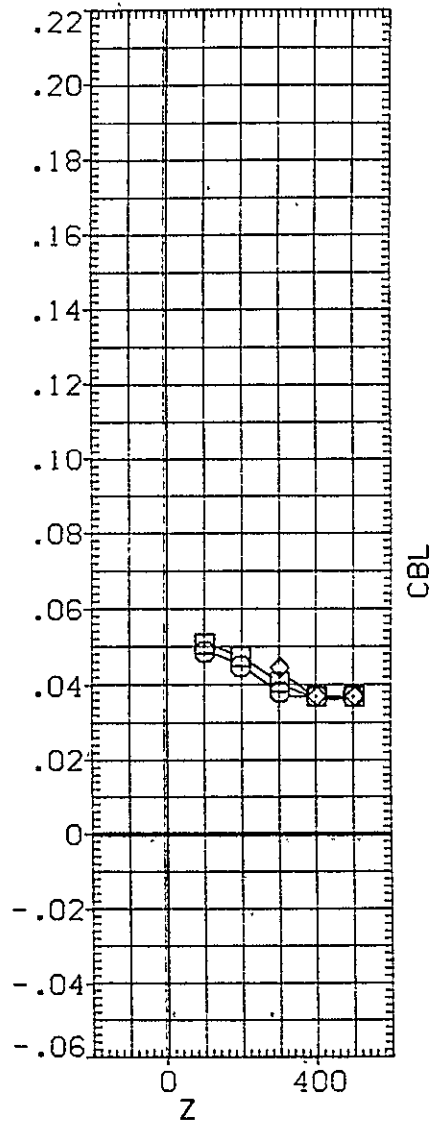
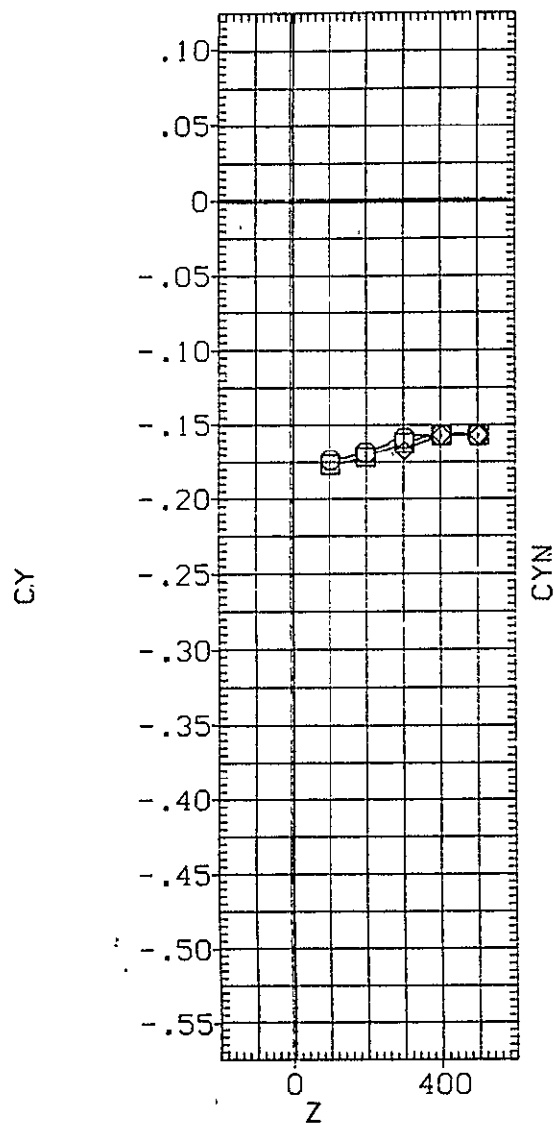
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8058)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8057)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8056)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XM RP	1097.0000 IN. XT
YM RP	.0000 IN. YT
ZM RP	450.0000 IN. ZT
SCALE	.0100



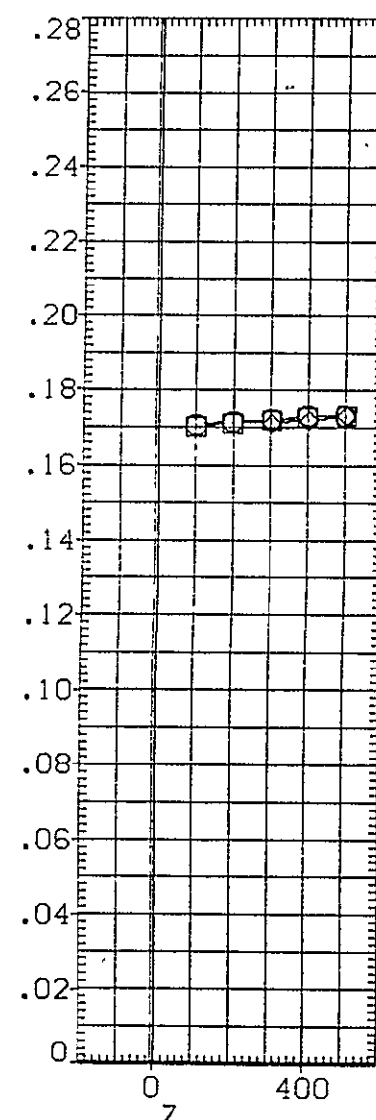
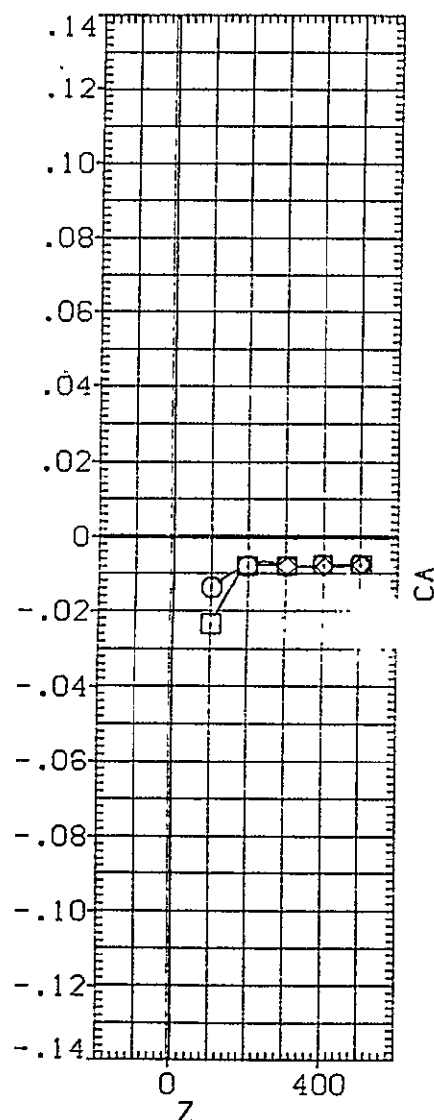
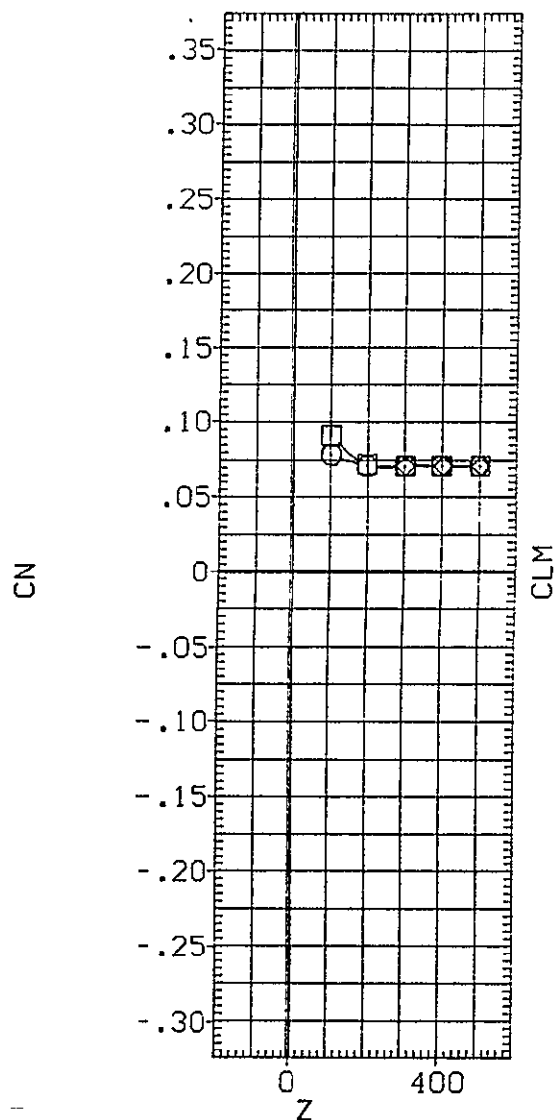
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.63

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8058)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8057)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8056)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

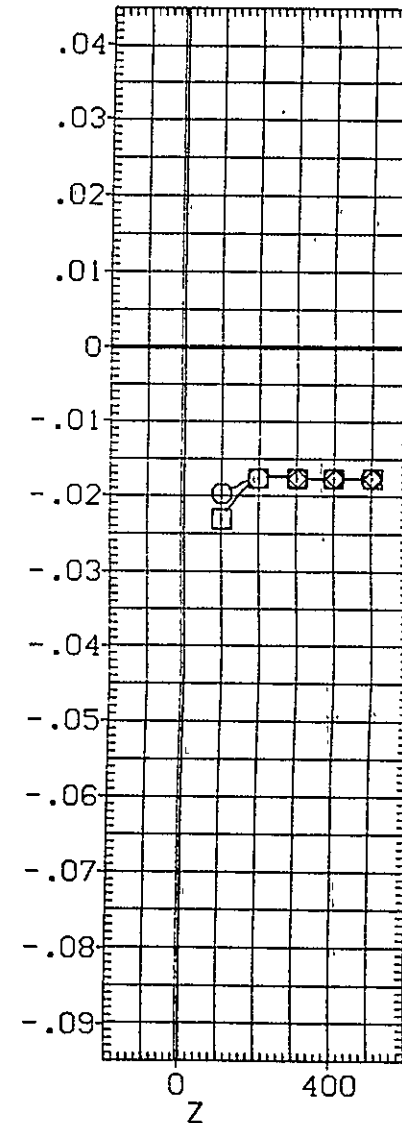
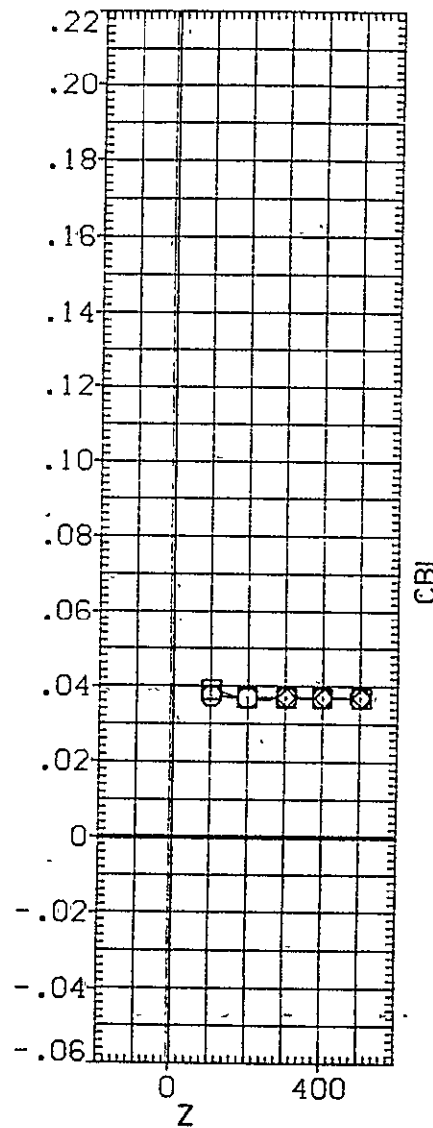
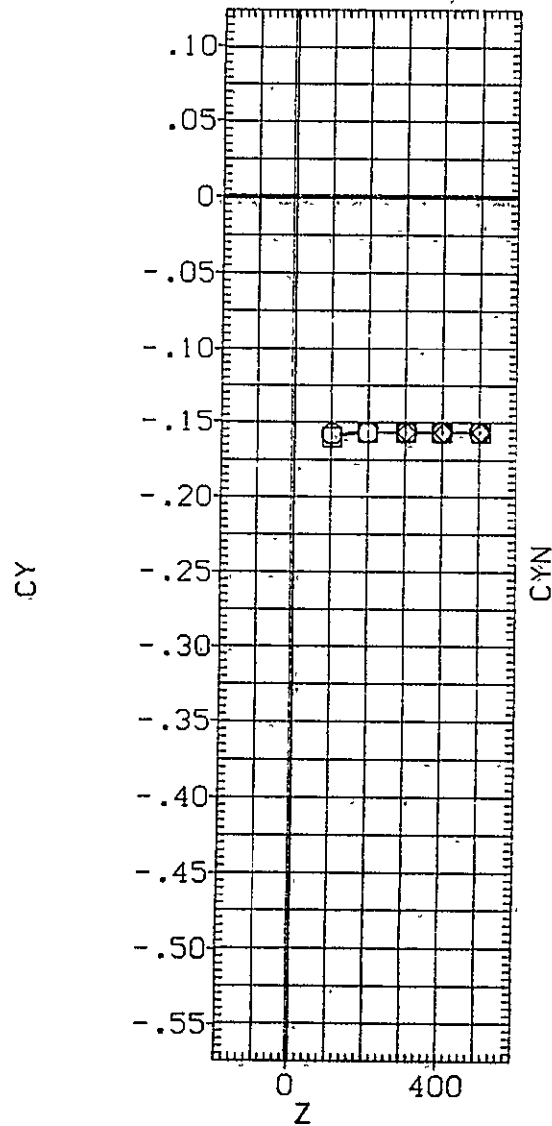
REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	Y
(RV8058)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8057)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8056)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



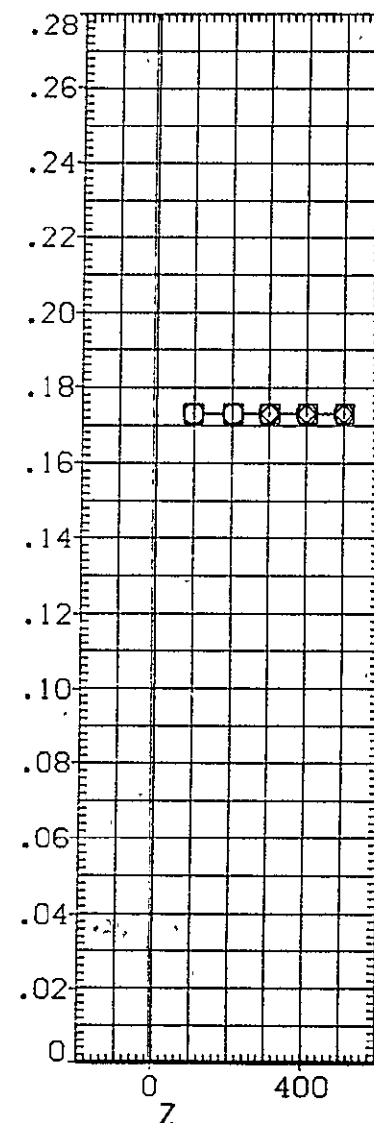
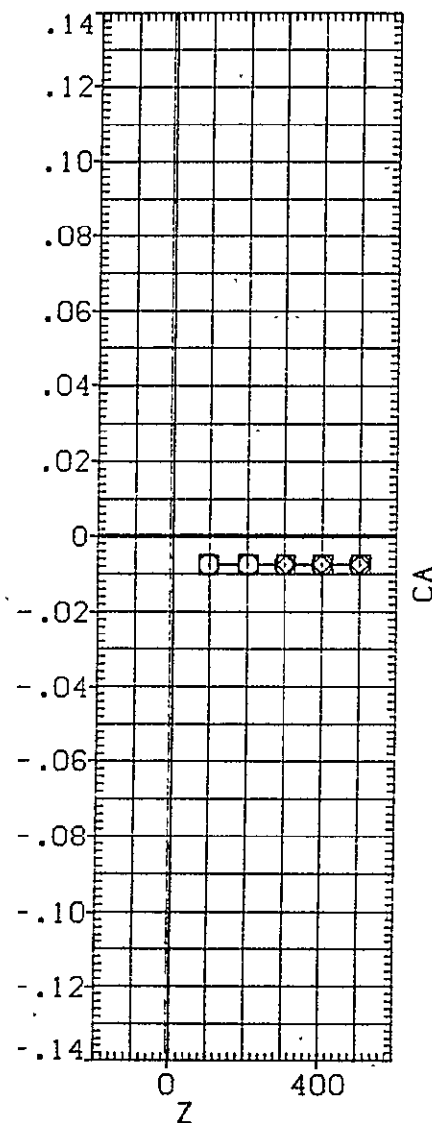
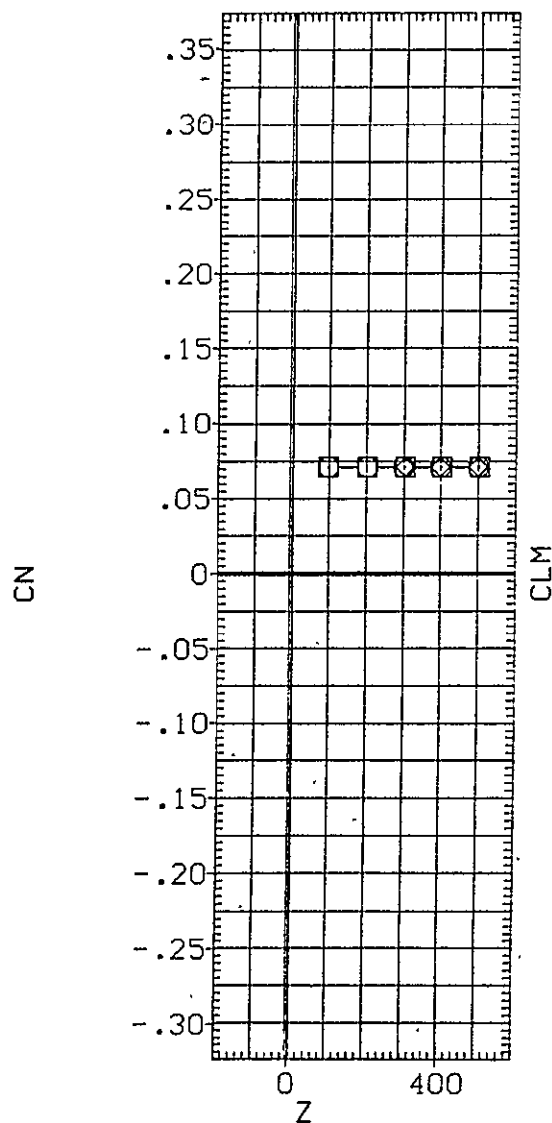
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.81

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8058)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8057)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8056)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

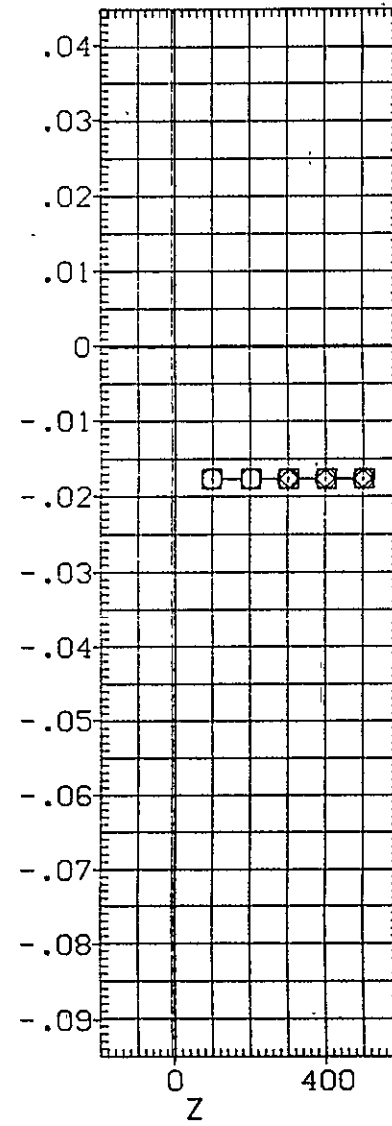
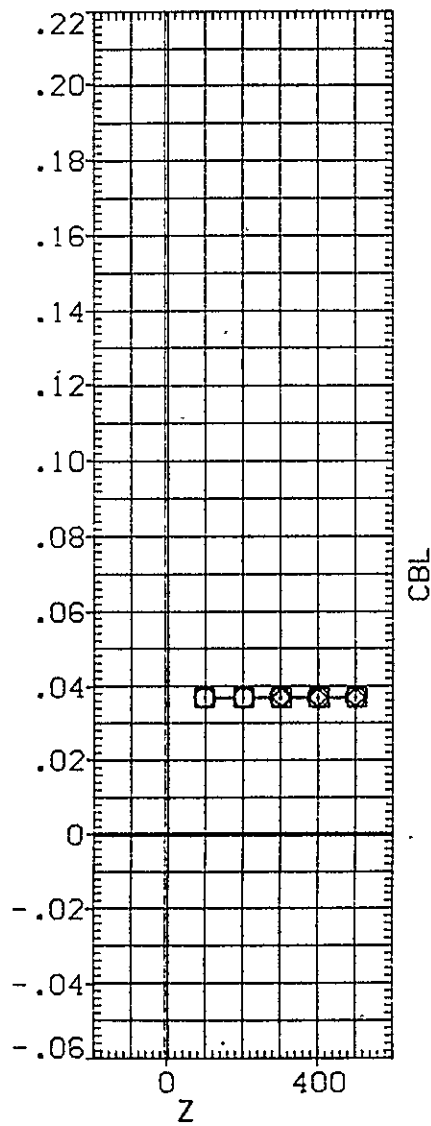
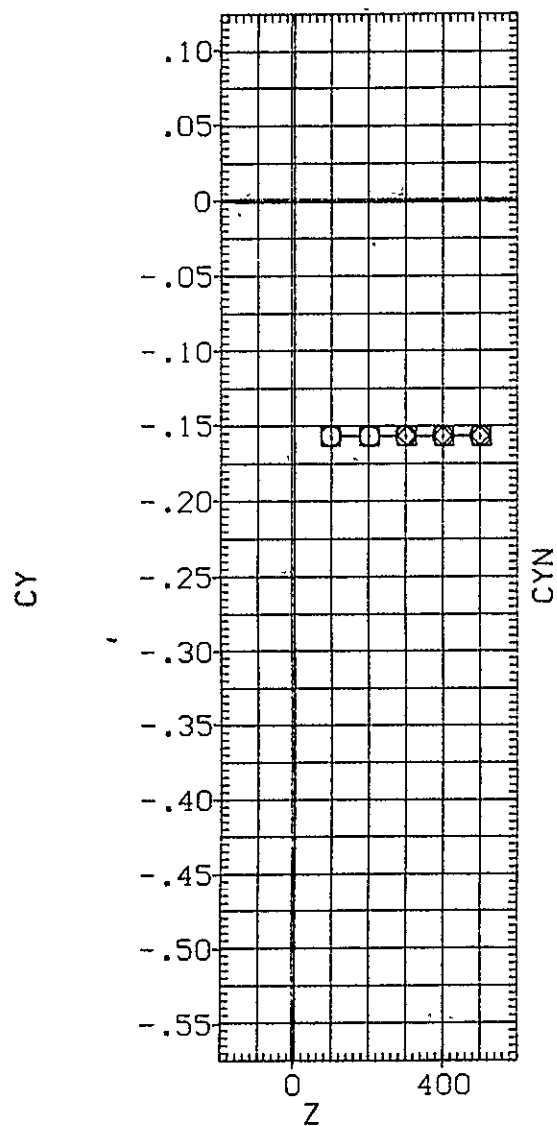
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8058)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8057)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8056)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



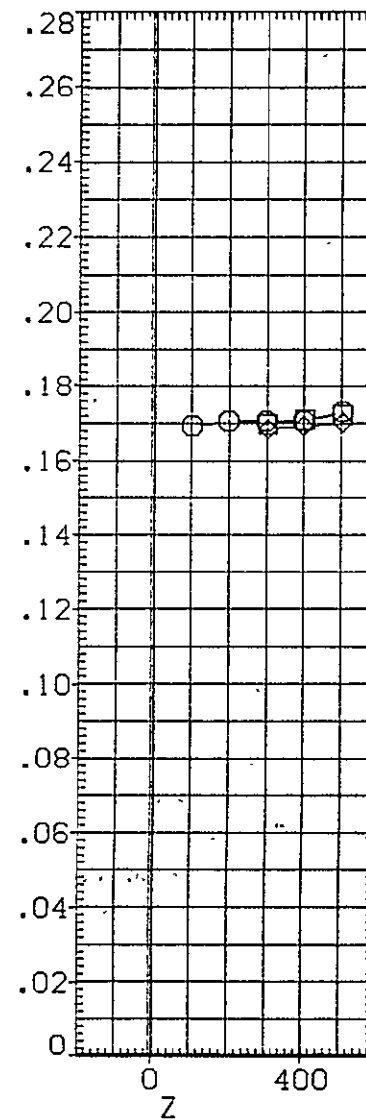
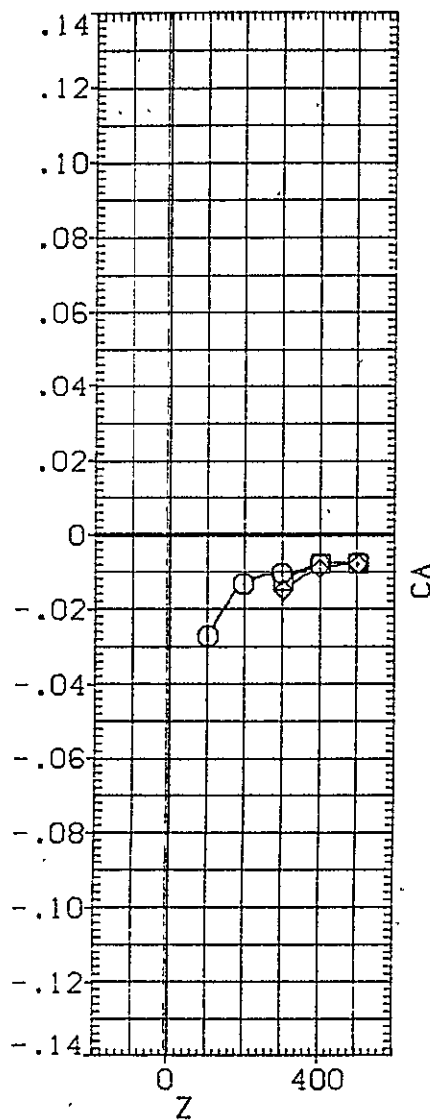
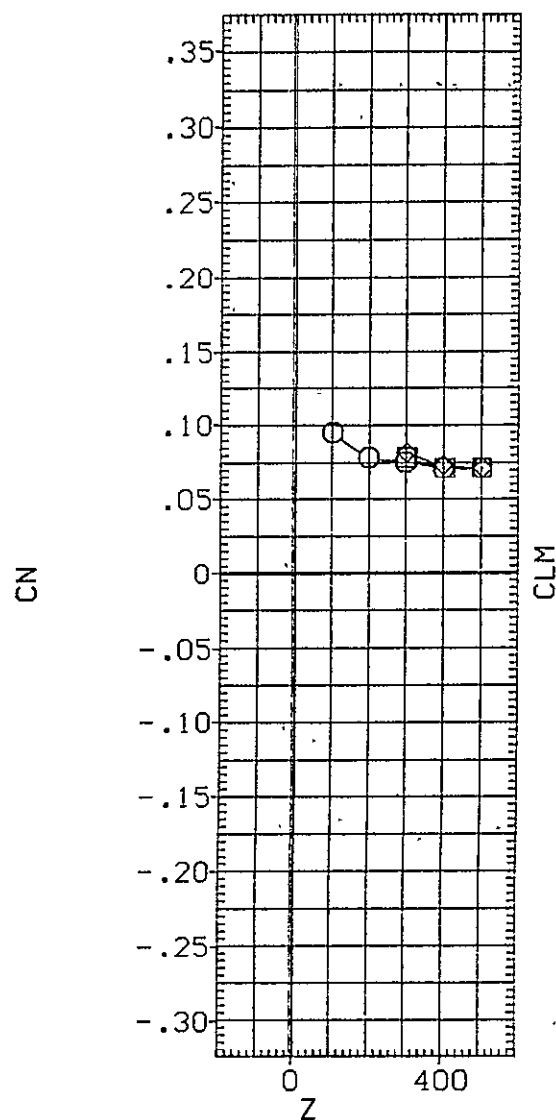
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 397.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8055)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8054)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8053)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

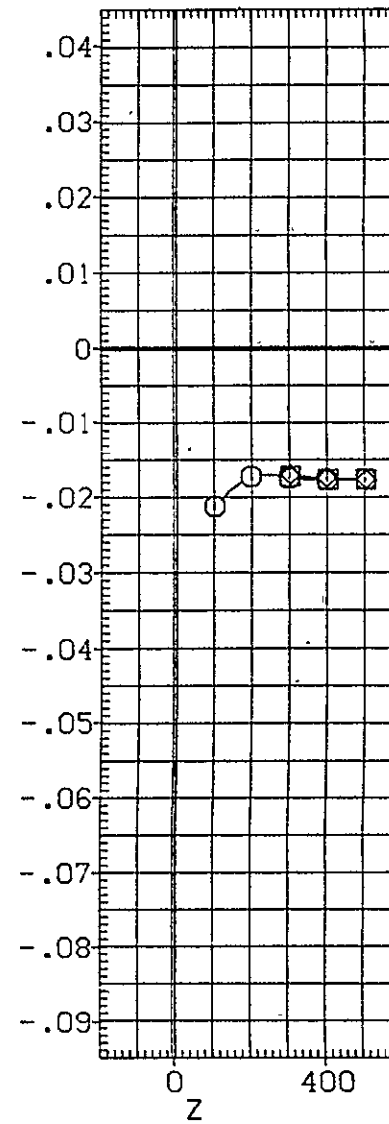
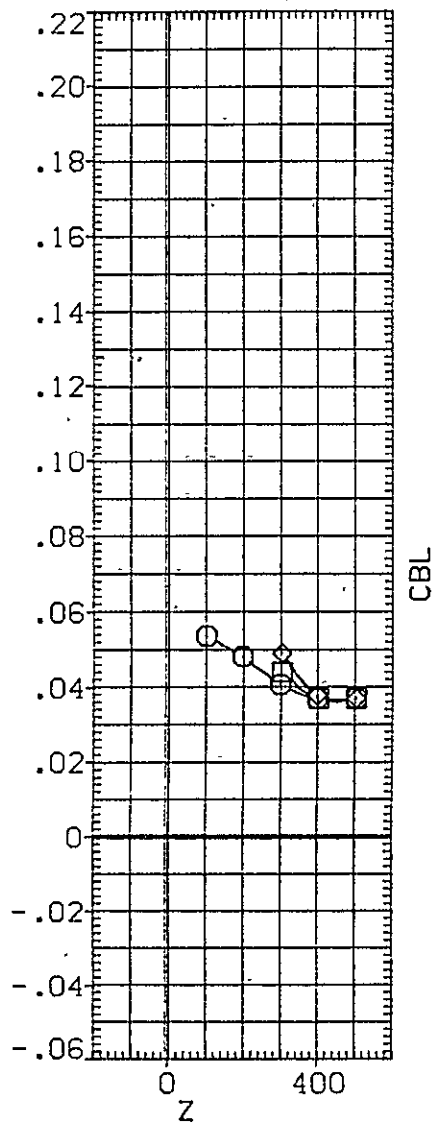
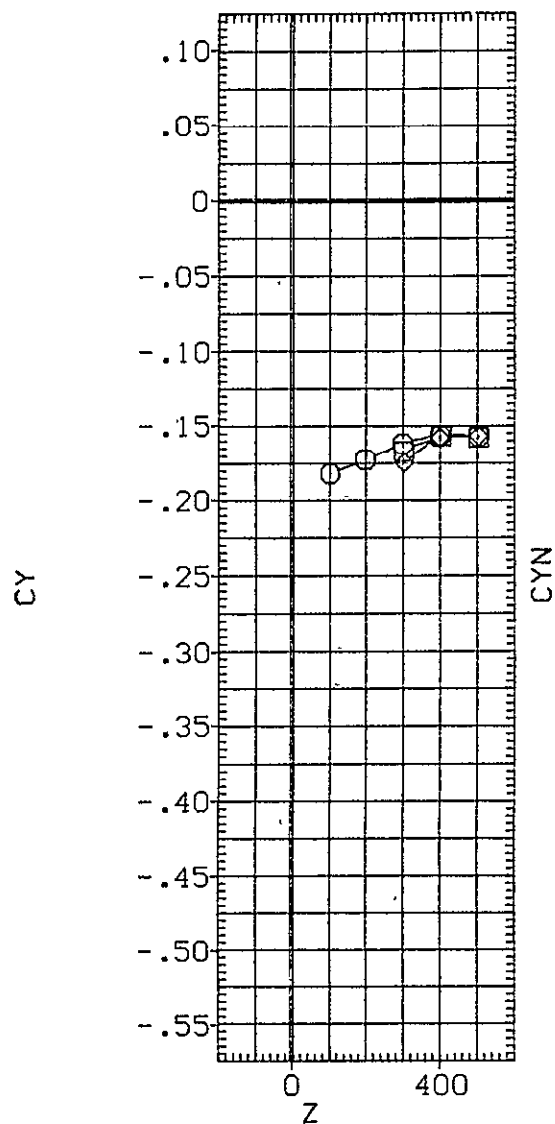
REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8055)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8054)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8053)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



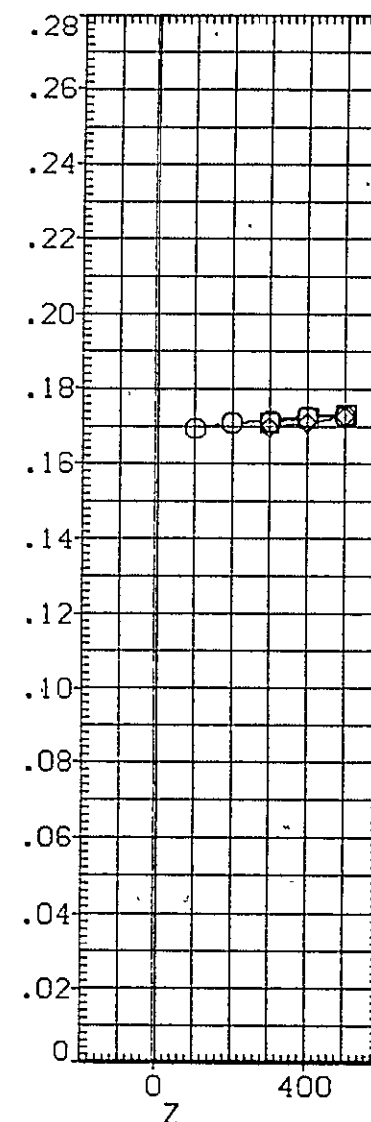
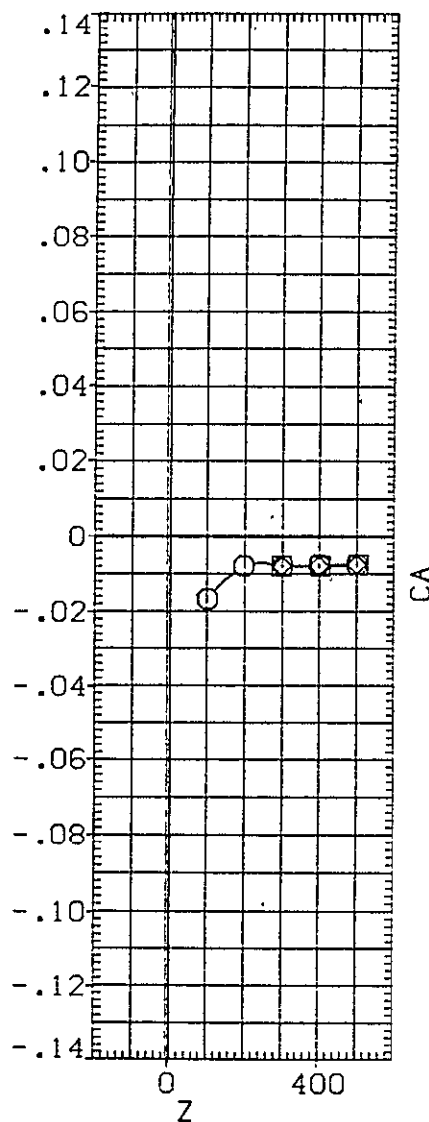
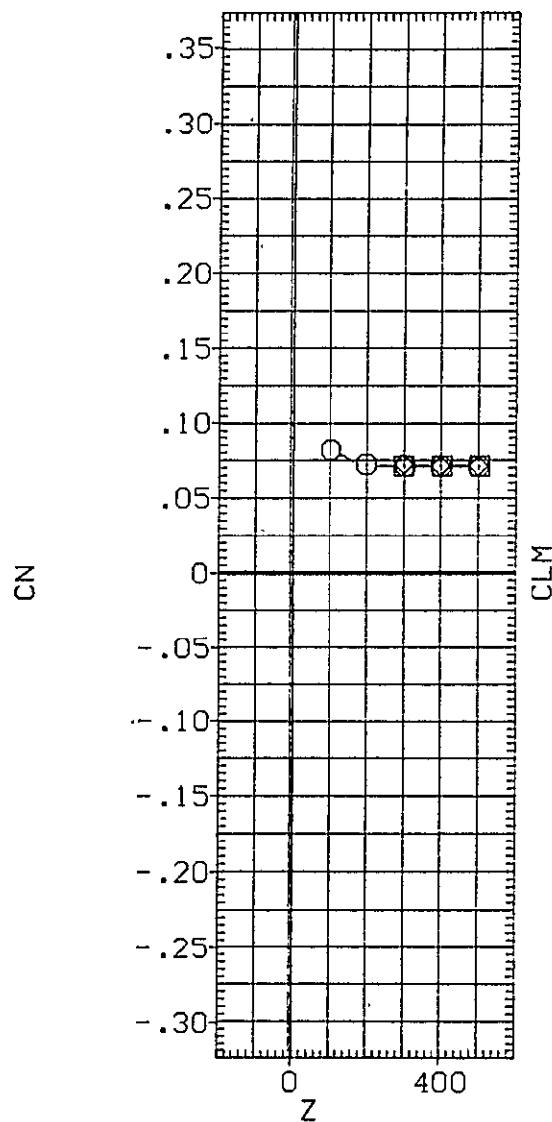
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.44

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8055)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8054)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8053)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

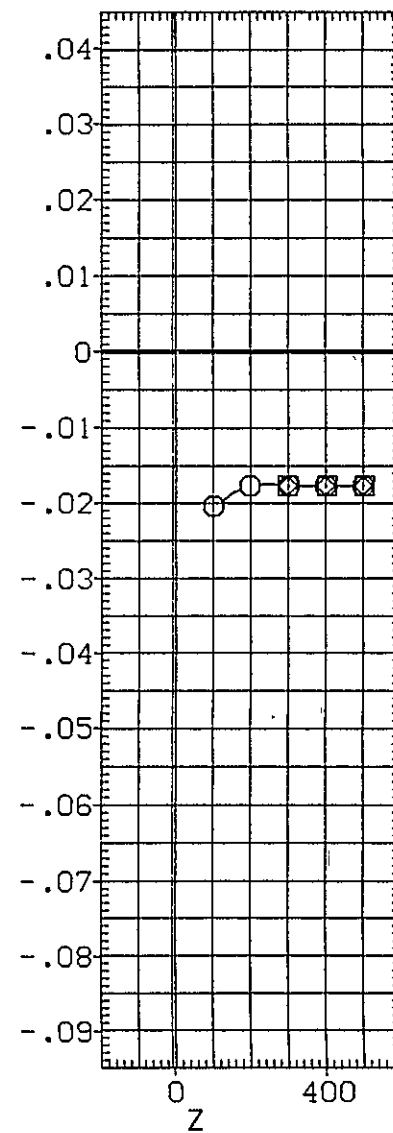
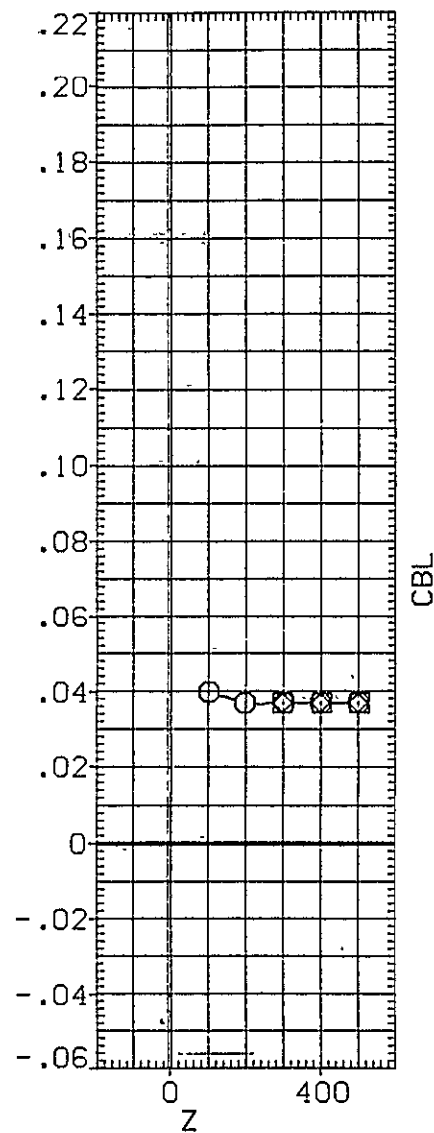
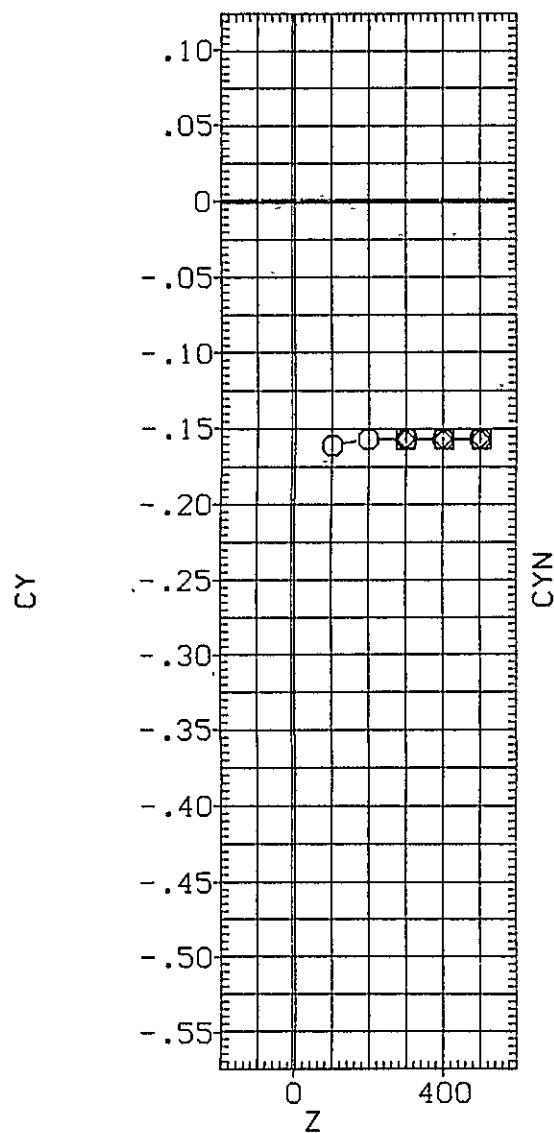


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 197.47

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8055)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8054)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8053)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



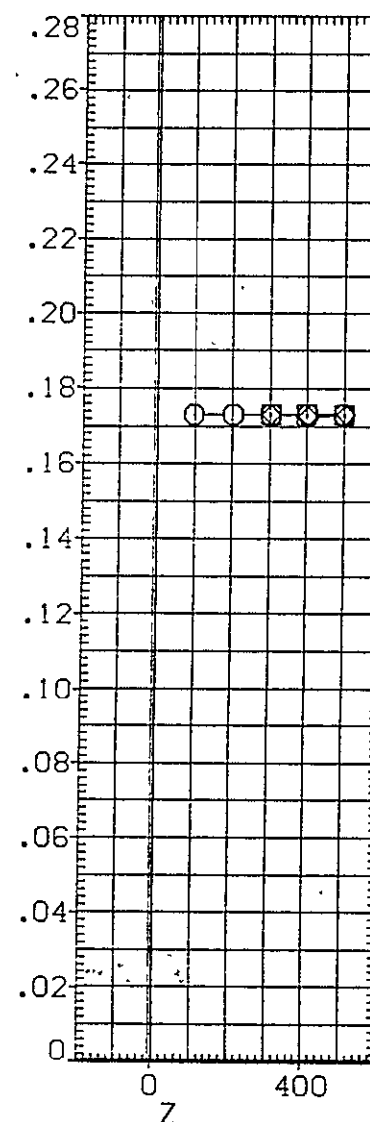
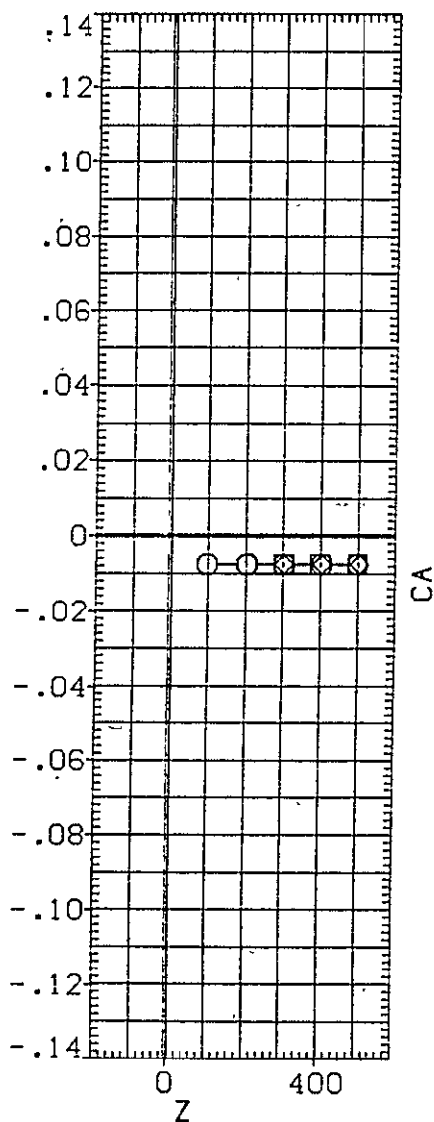
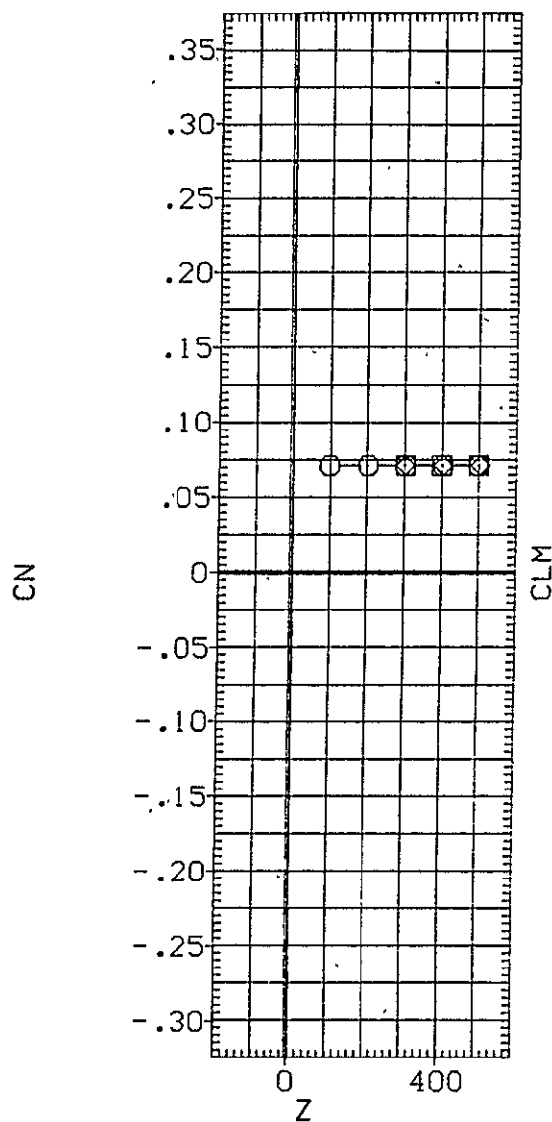
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5,BETA=5.5)

(B)Y = 197.47

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8055)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8054)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8053)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

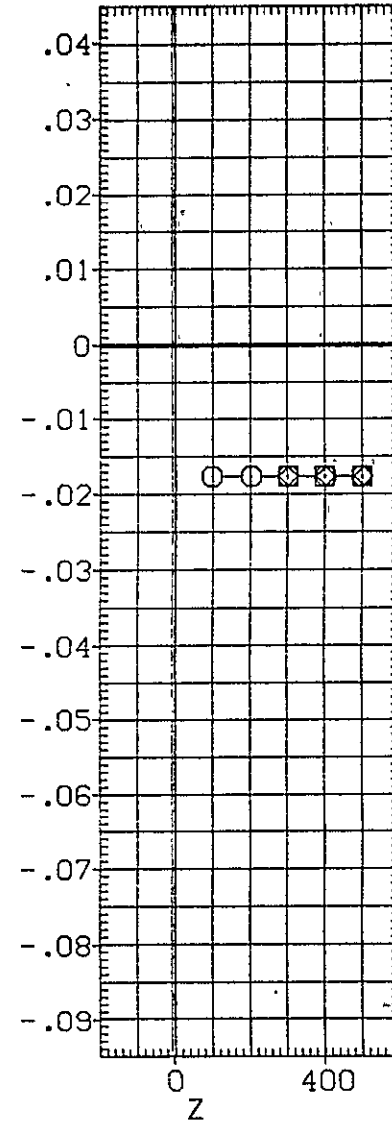
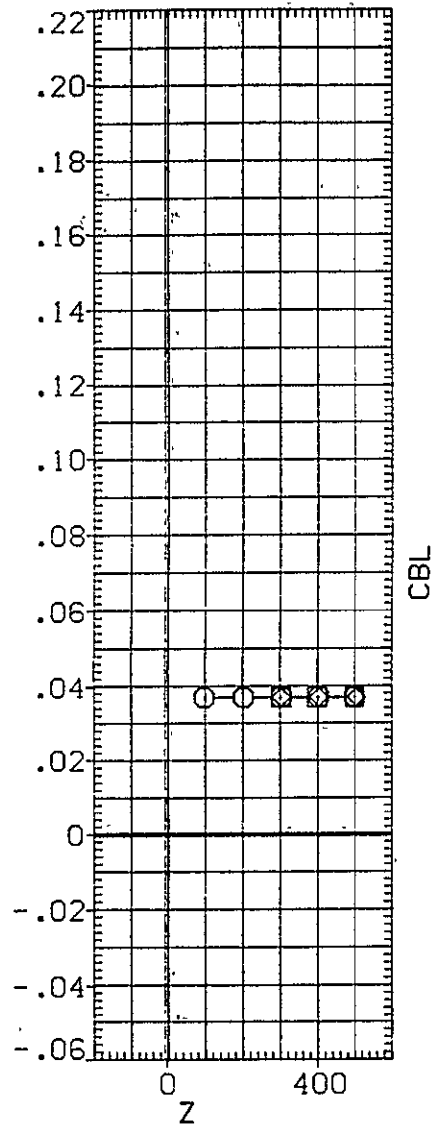
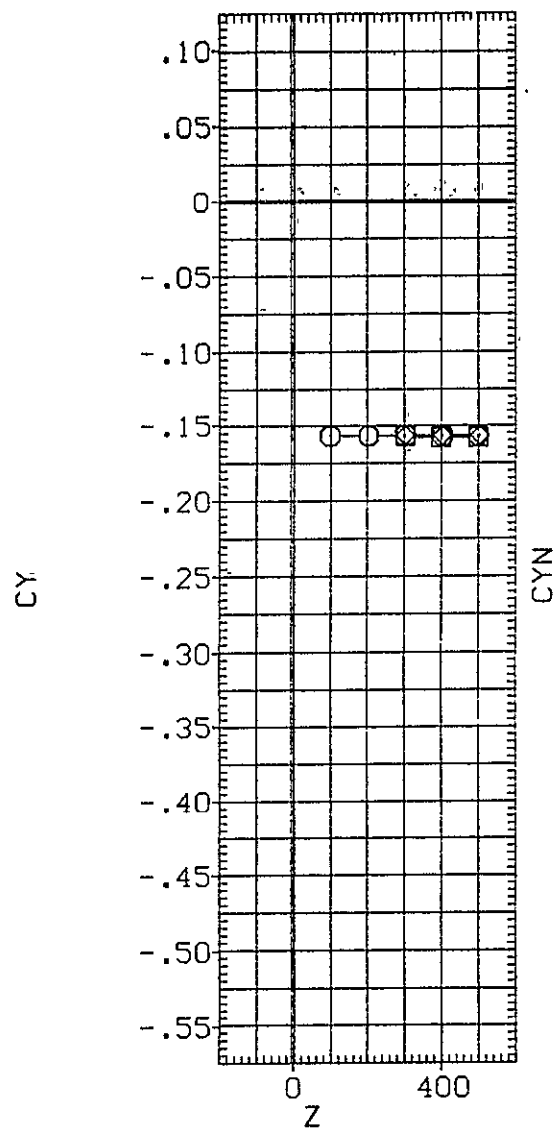
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8055)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	900.000
(RV8054)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	900.000
(RV8053)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



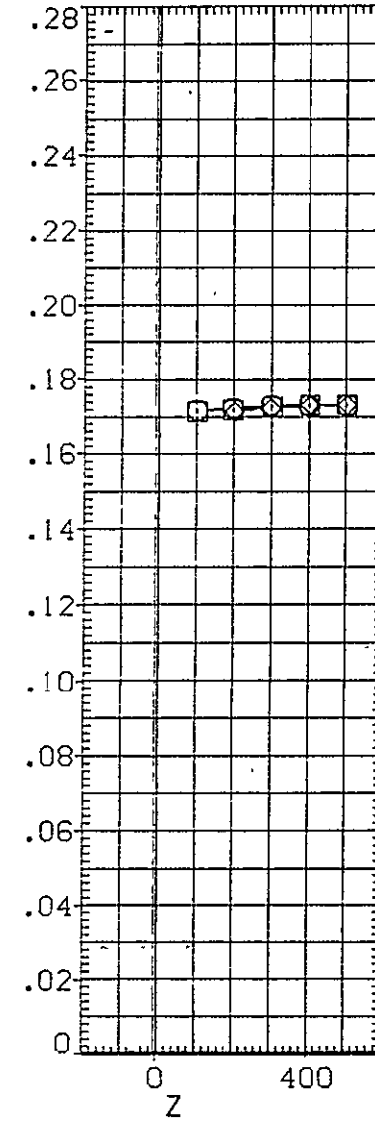
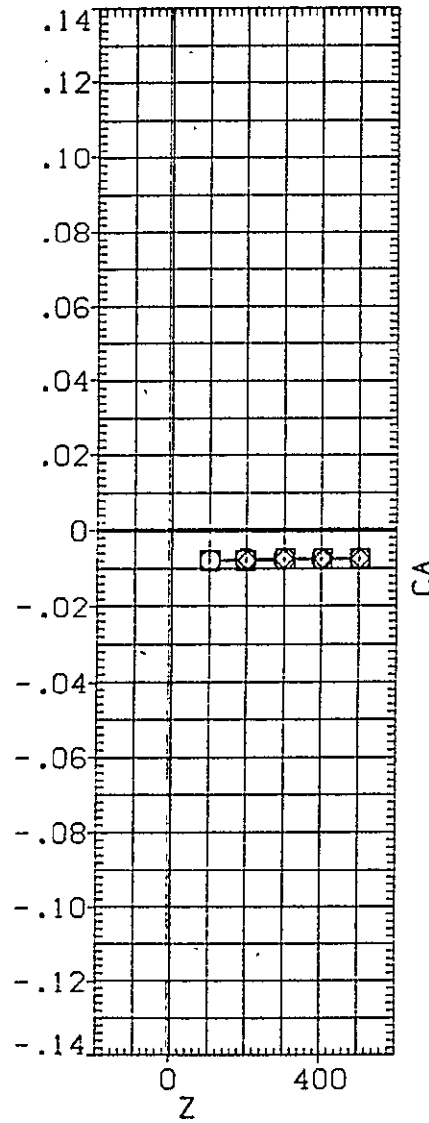
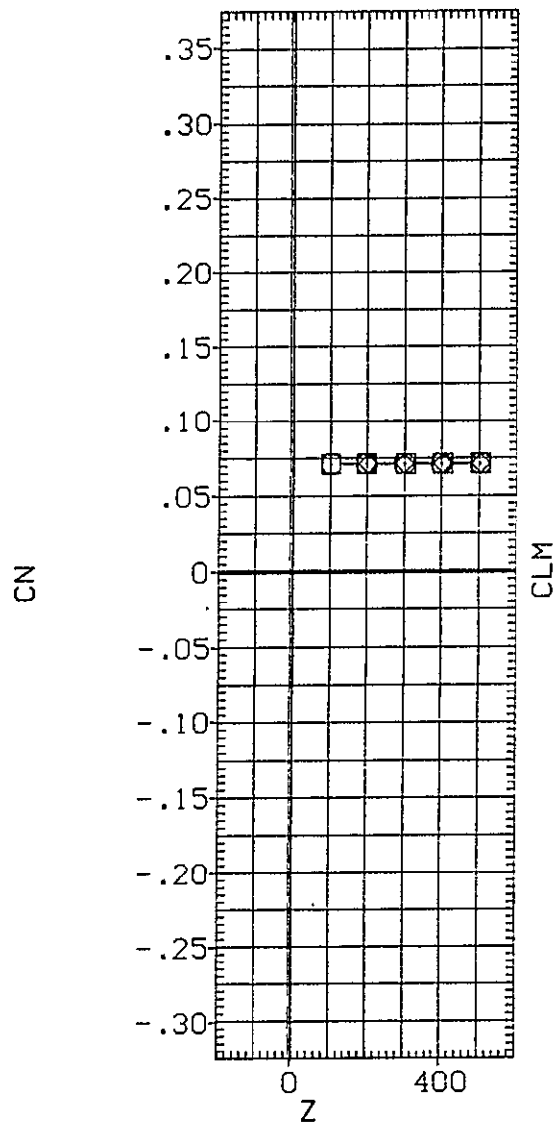
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.82

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8070)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG.	-10.000	-4.000	1200.000
(RV8069)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG.	-15.000	-4.000	1200.000
(RV8068)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG.	-20.000	-4.000	1200.000

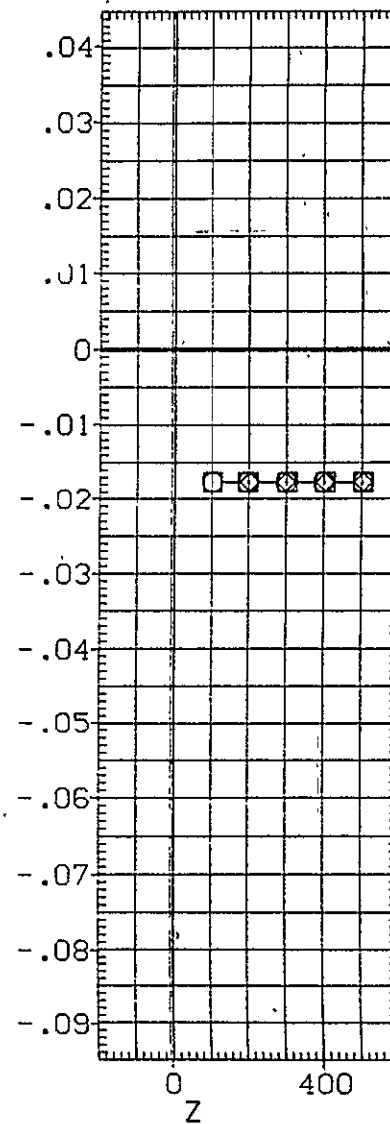
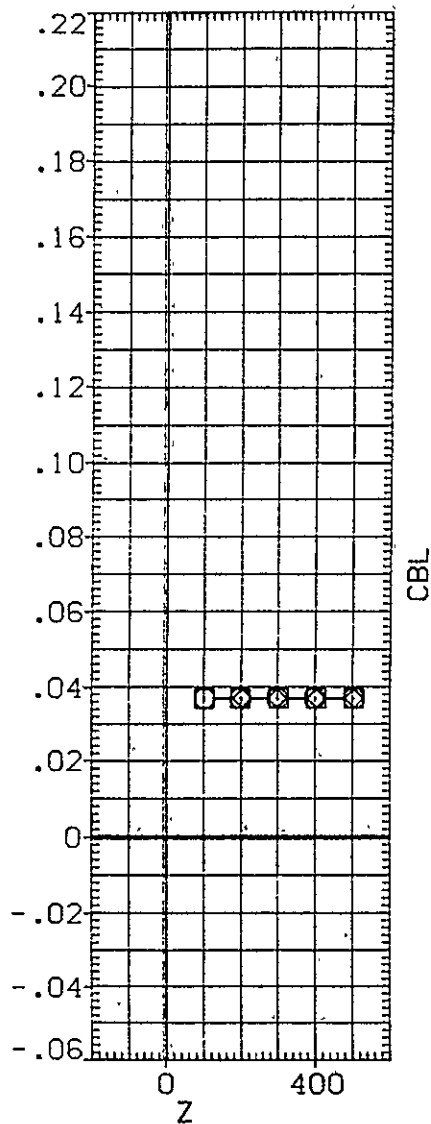
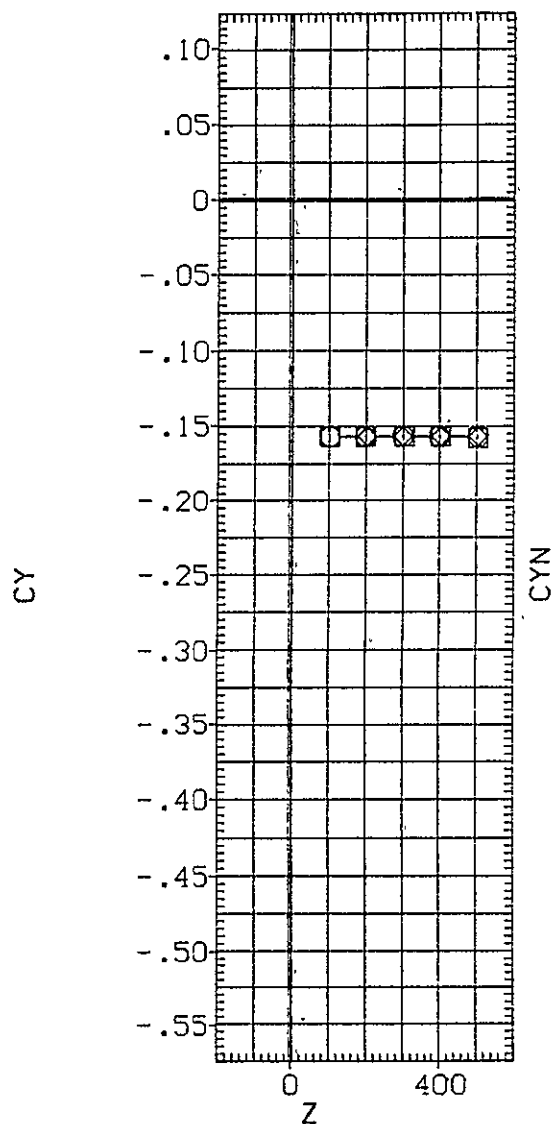
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8070)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8069)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8068)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



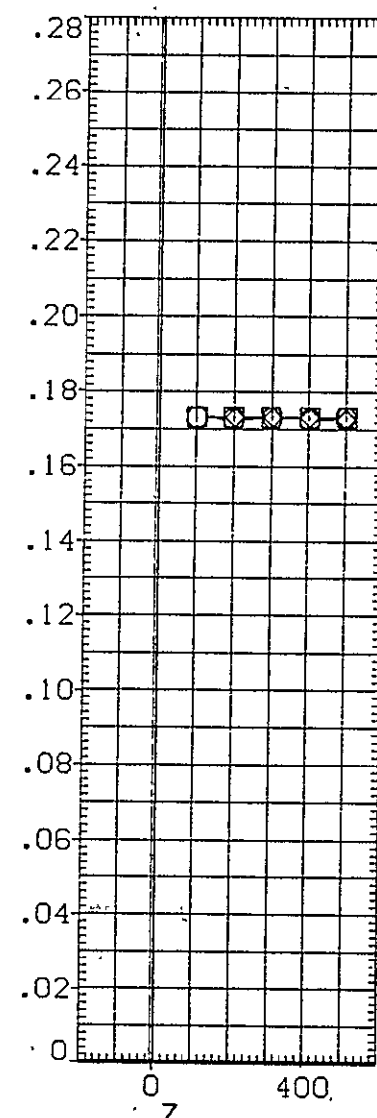
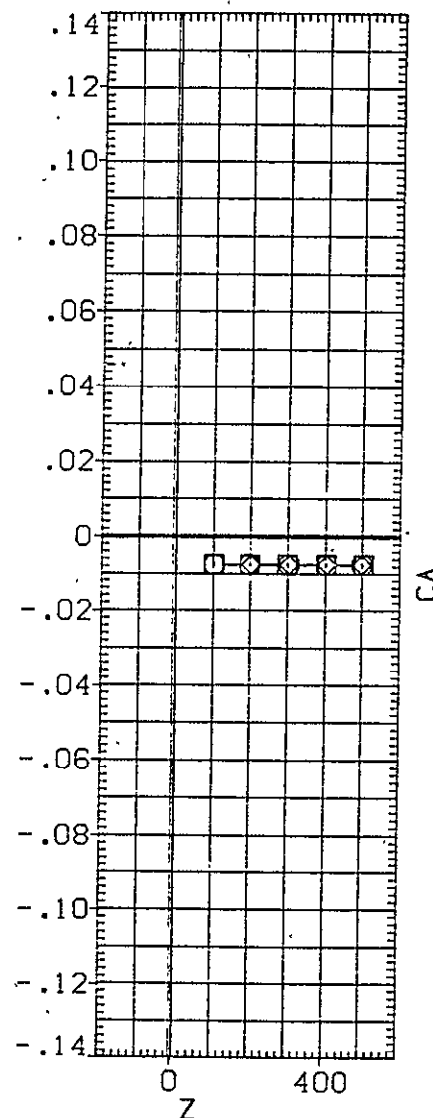
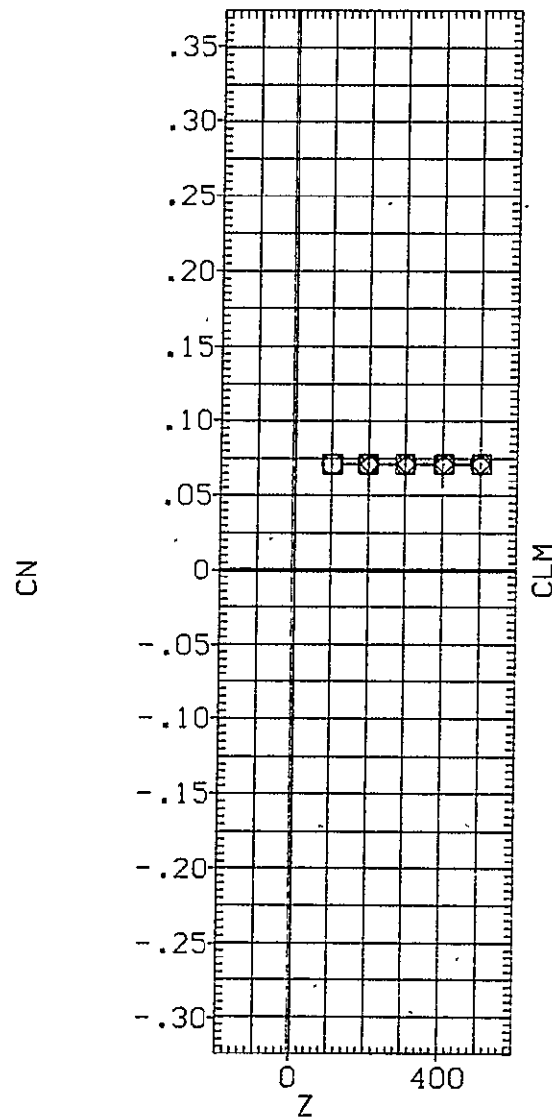
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 100.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8070)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8069)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8068)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

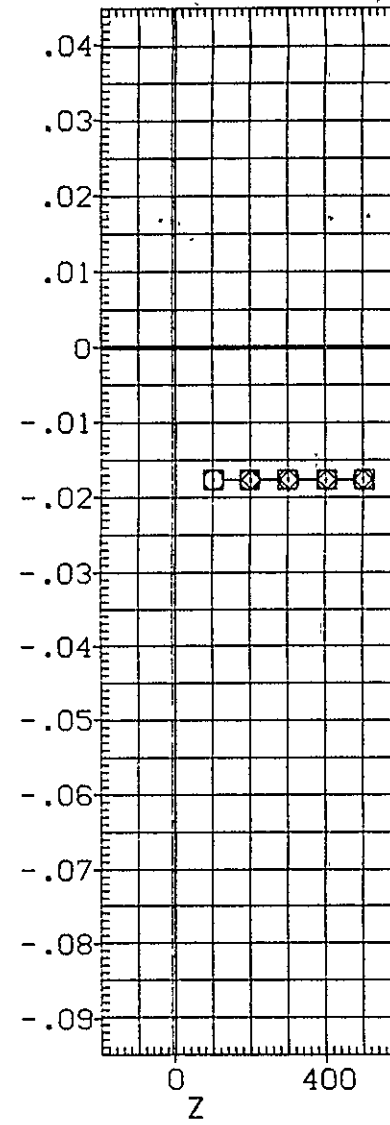
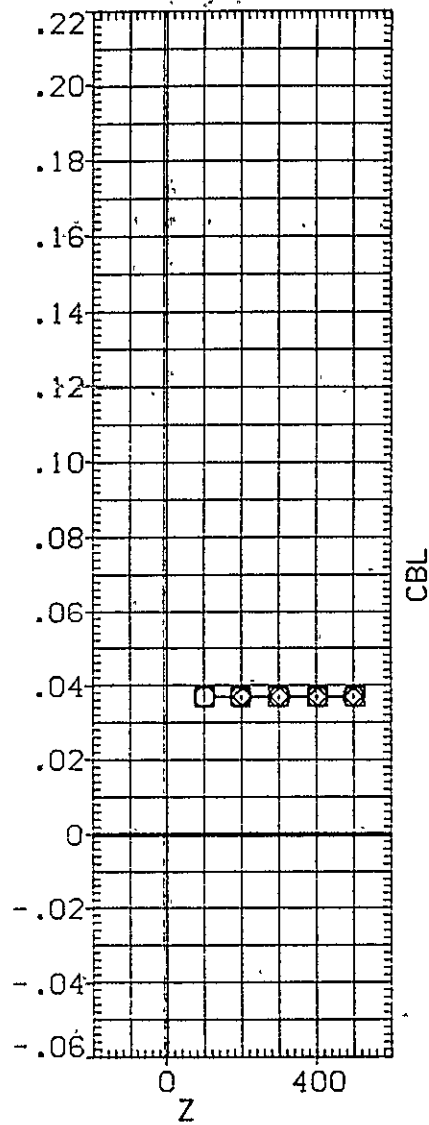
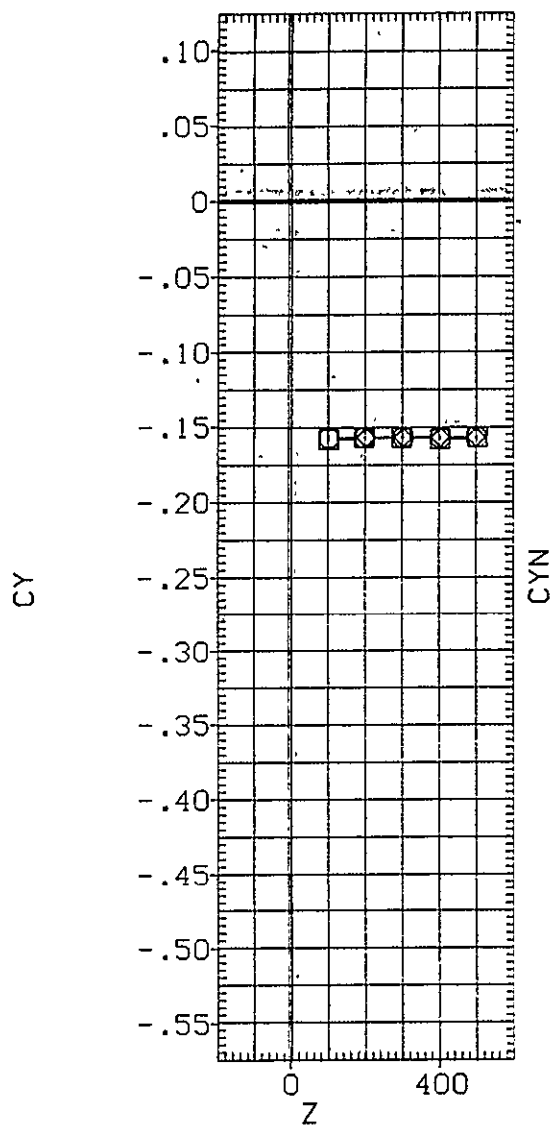
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)
 (B)Y = 197.77

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8070)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8069)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8068)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



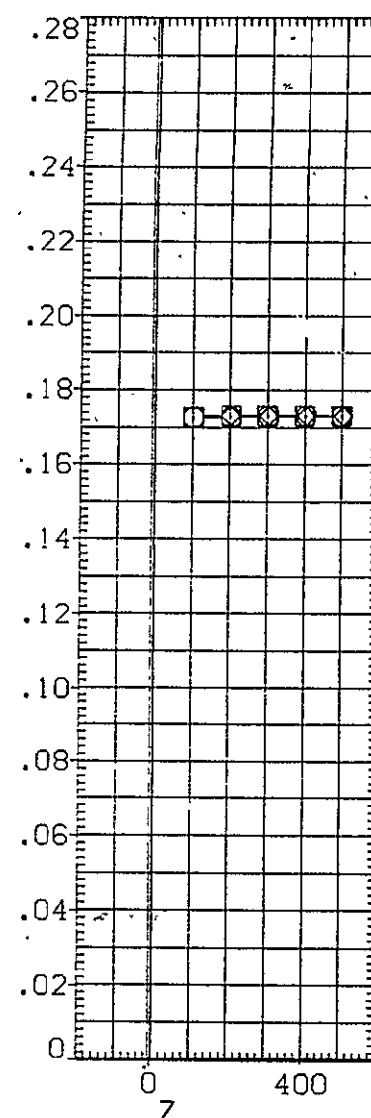
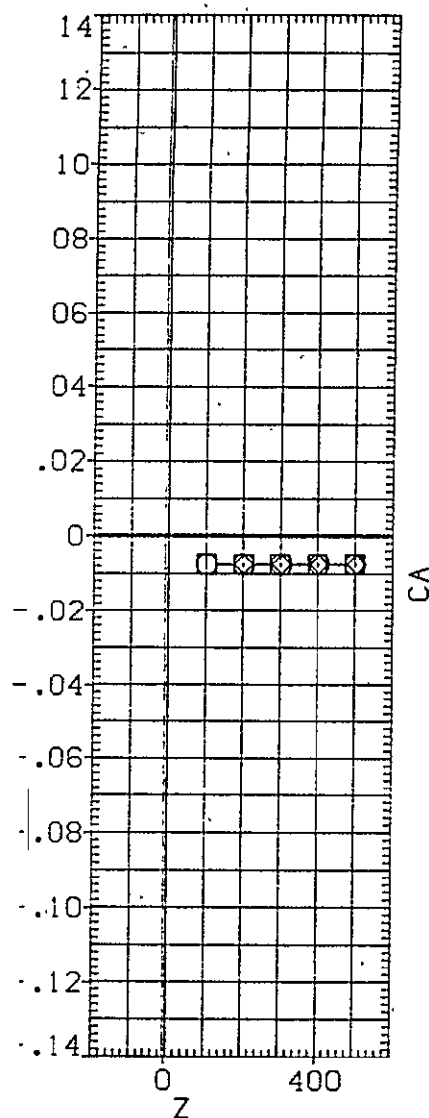
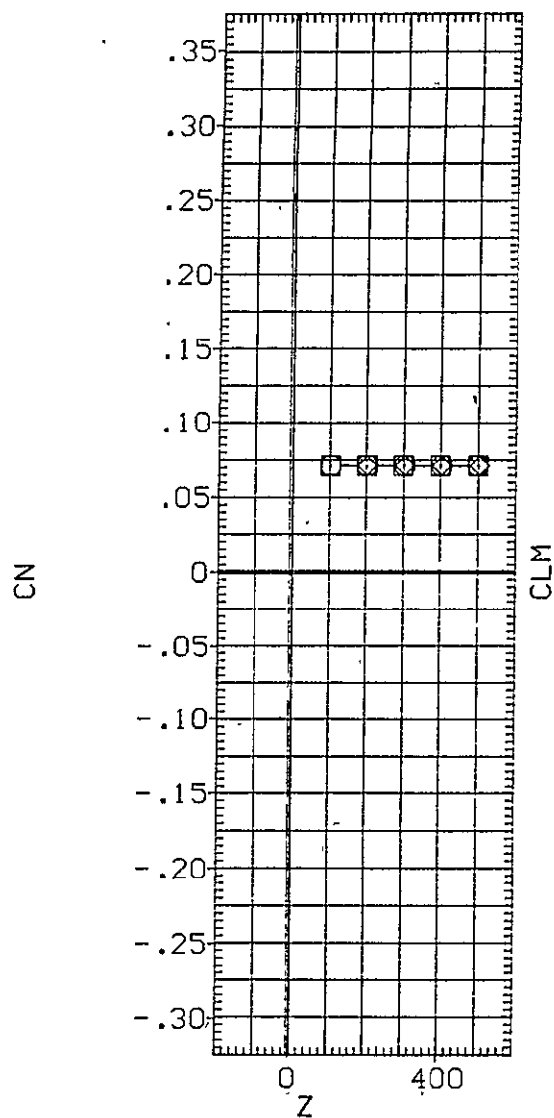
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B1Y = 197.77

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8070)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRTNG	-10.000	-4.000	1200.000
(RV8069)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRTNG	-15.000	-4.000	1200.000
(RV8068)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRTNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

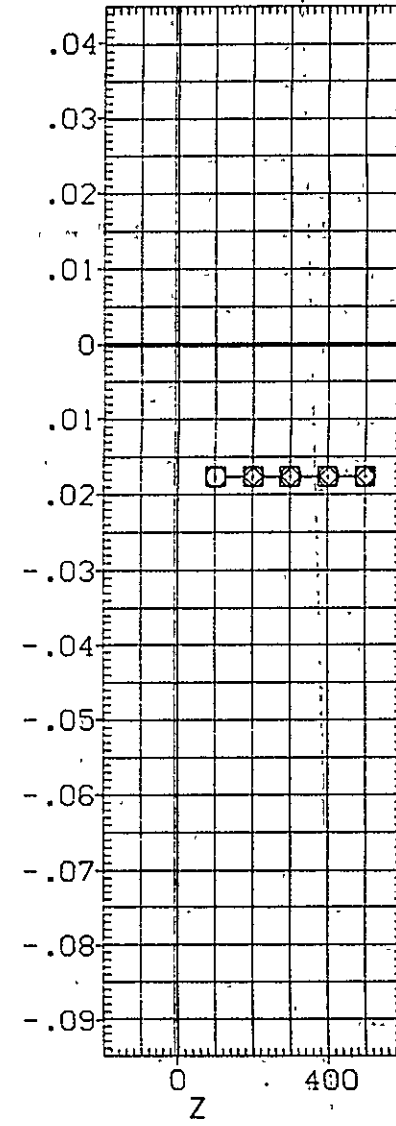
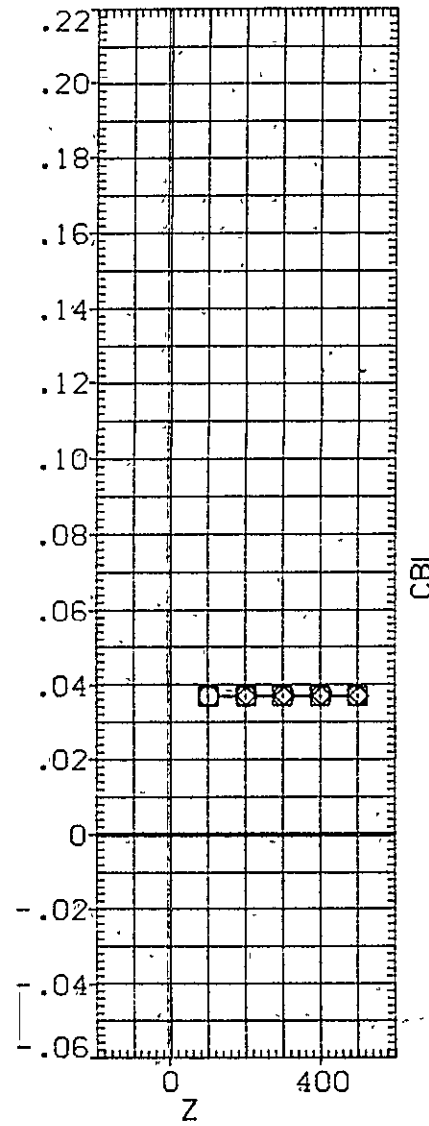
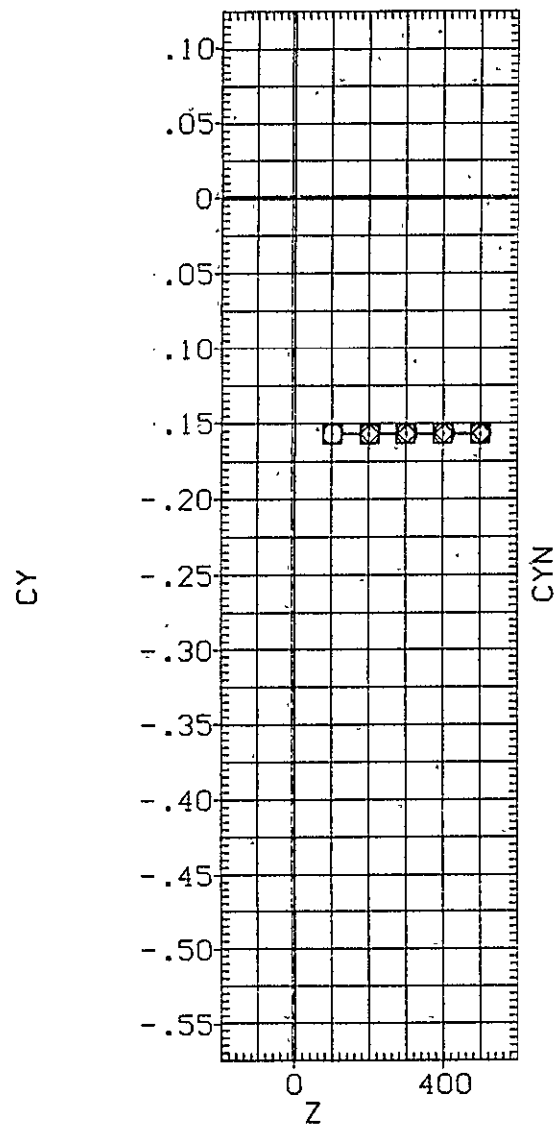


AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5, BETA=5.5)

(C1Y) = 400.76

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8070)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	1200.000
(RV8069)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	1200.000
(RV8068)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



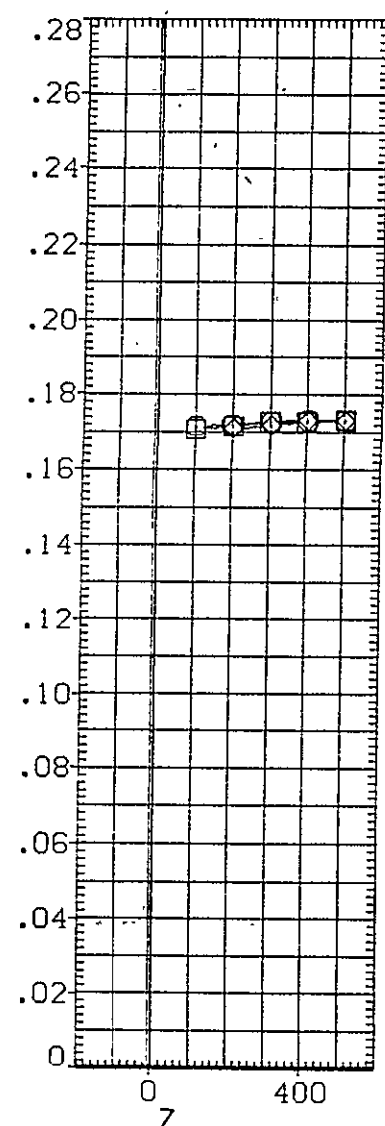
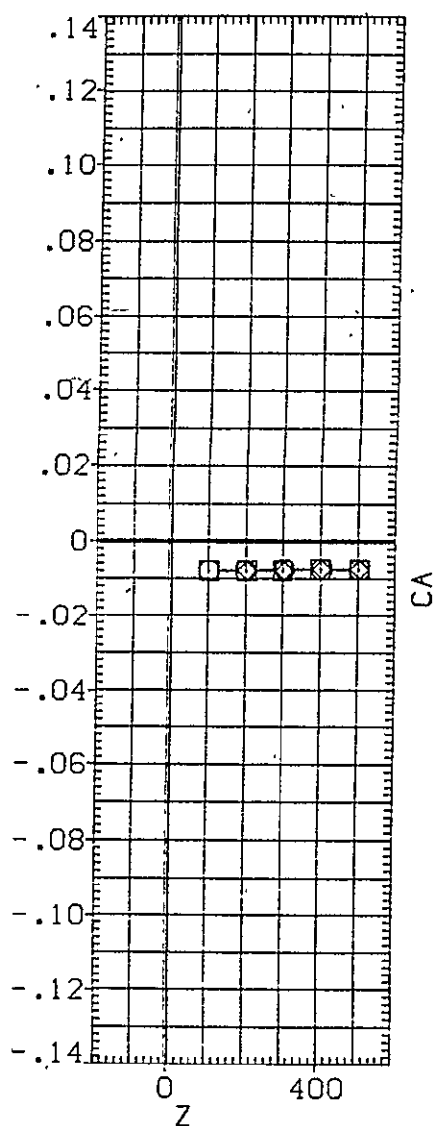
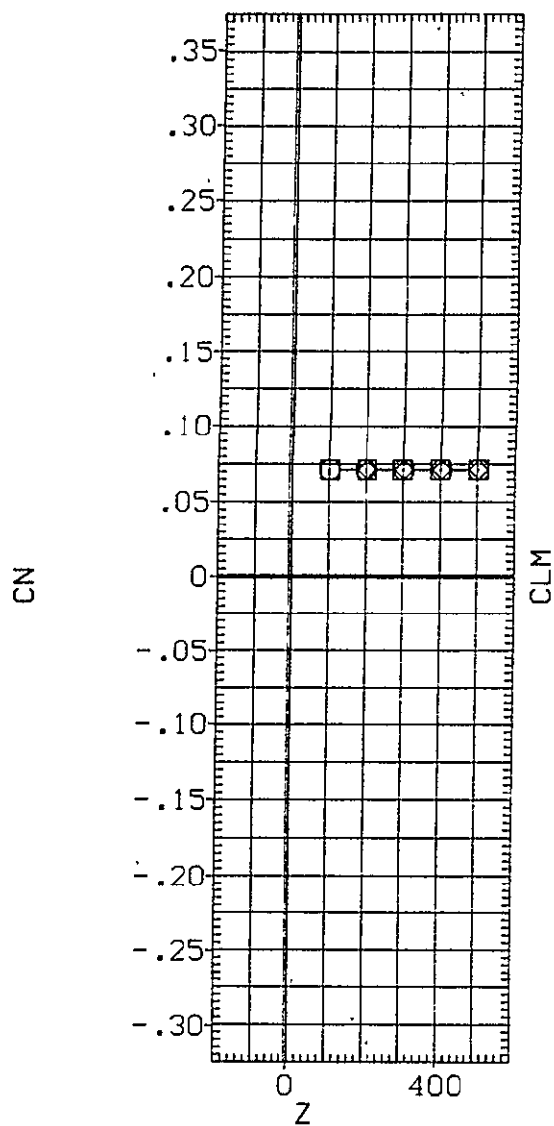
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.76

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8067)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8068)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8065)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

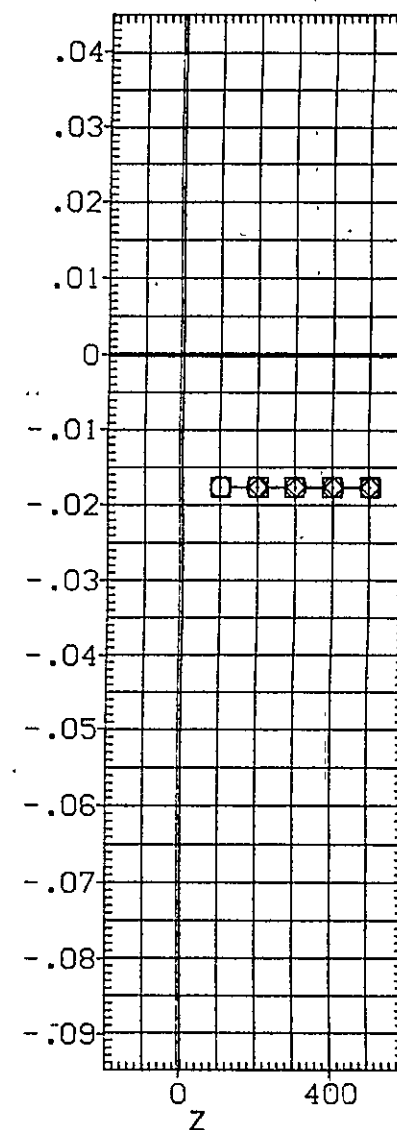
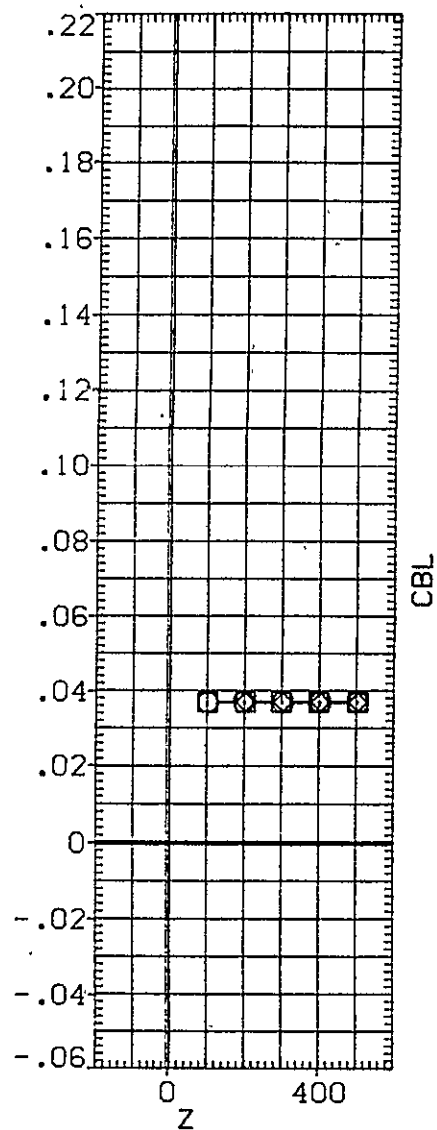
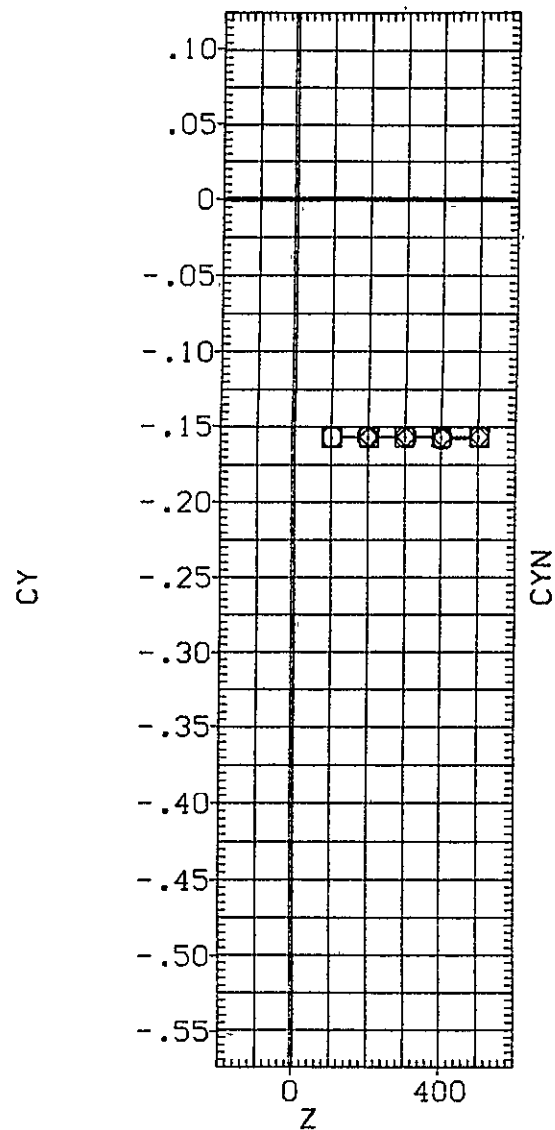


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.15

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8067)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8066)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8065)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



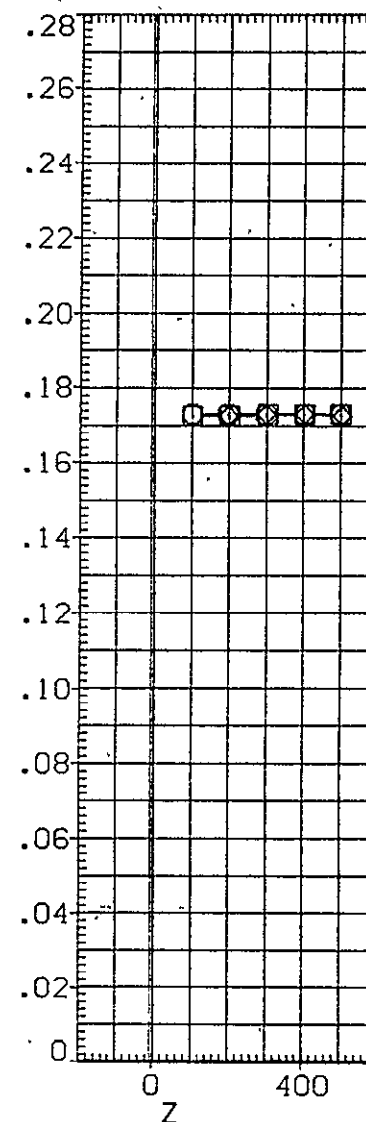
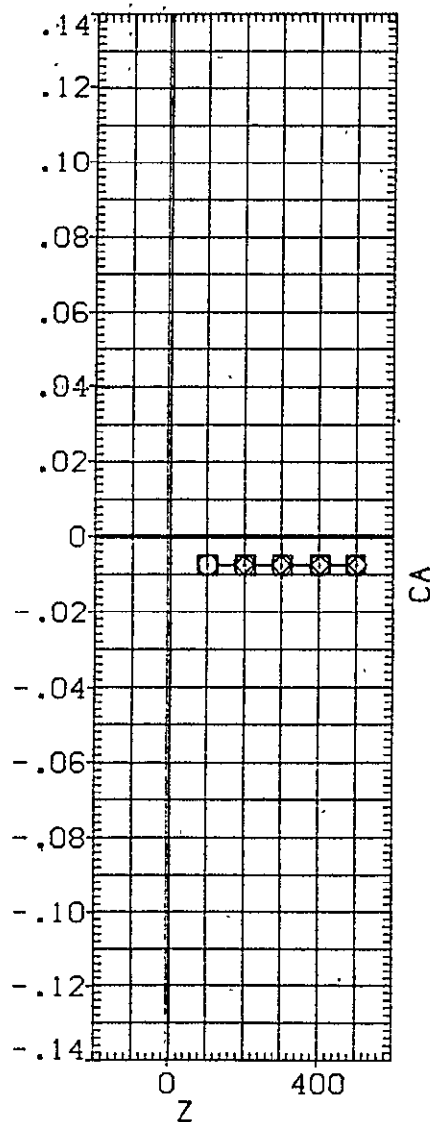
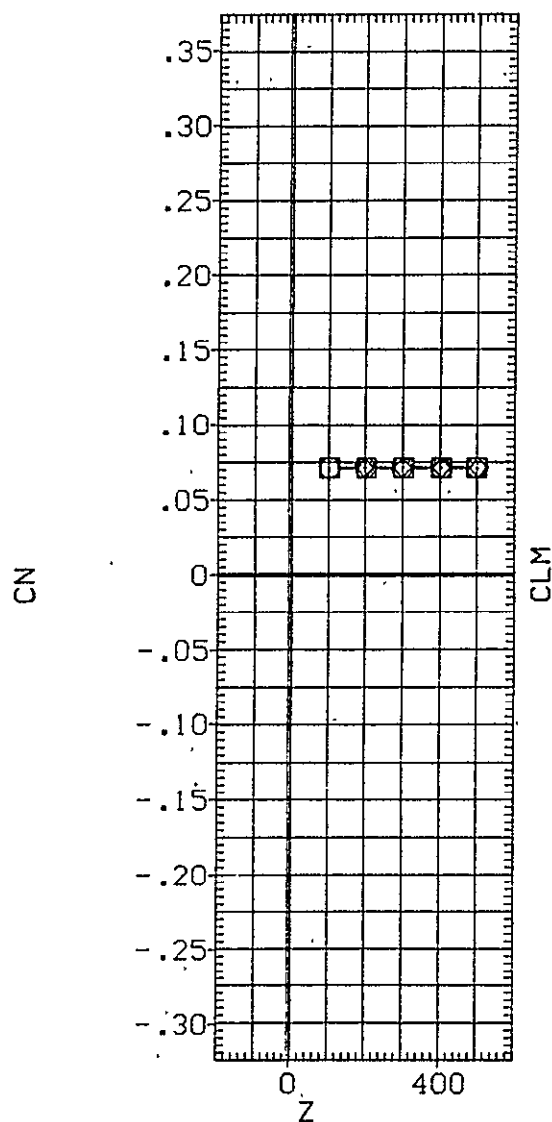
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8067)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8066)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8065)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

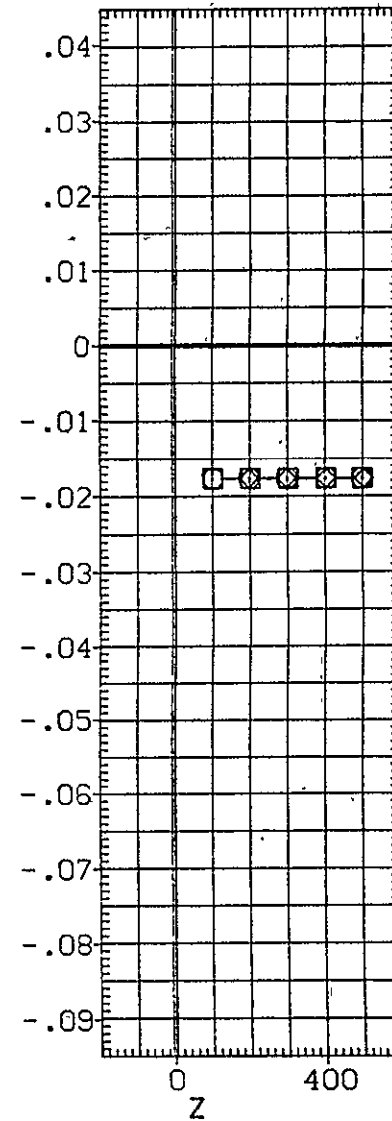
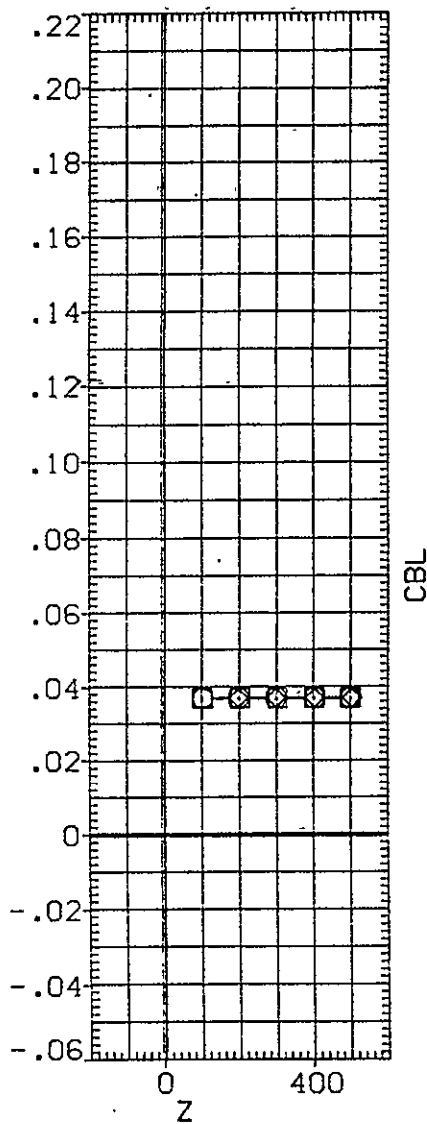
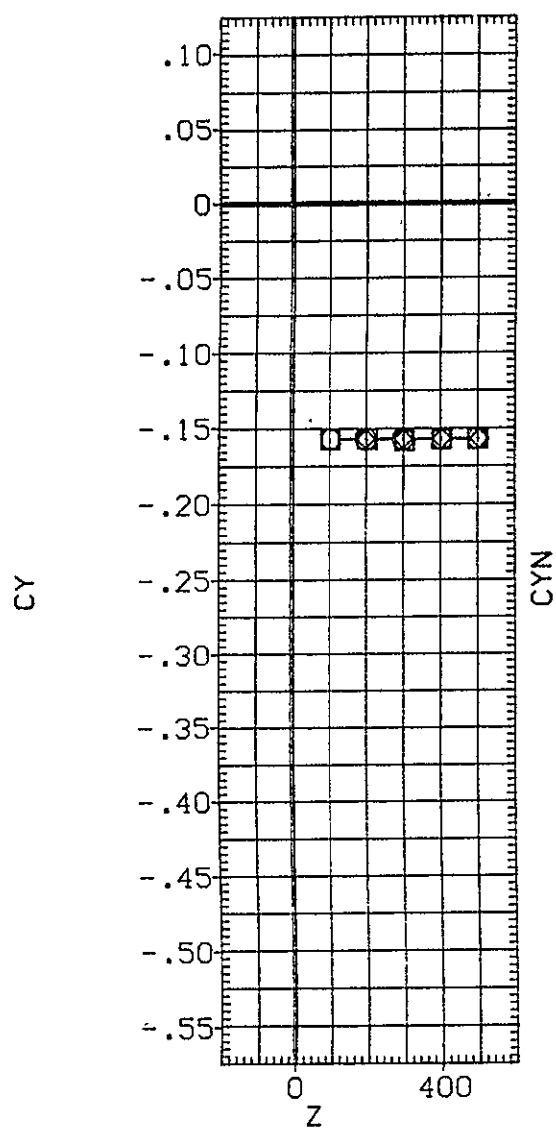
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8067)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8066)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8065)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



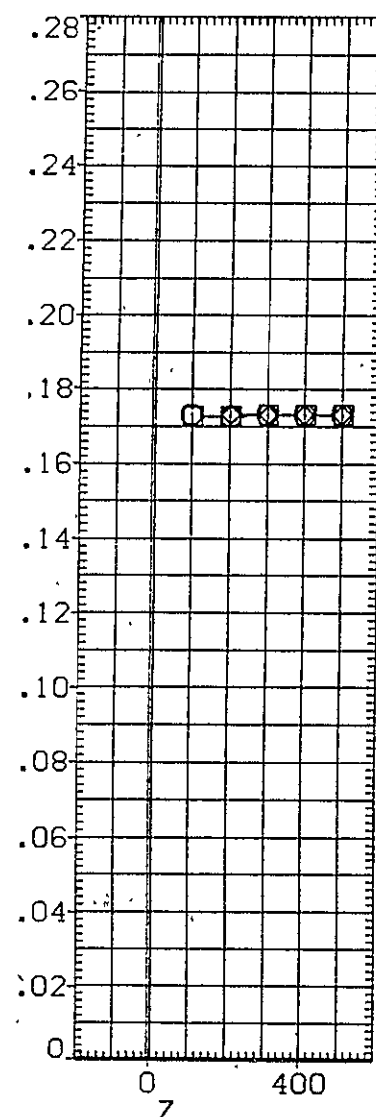
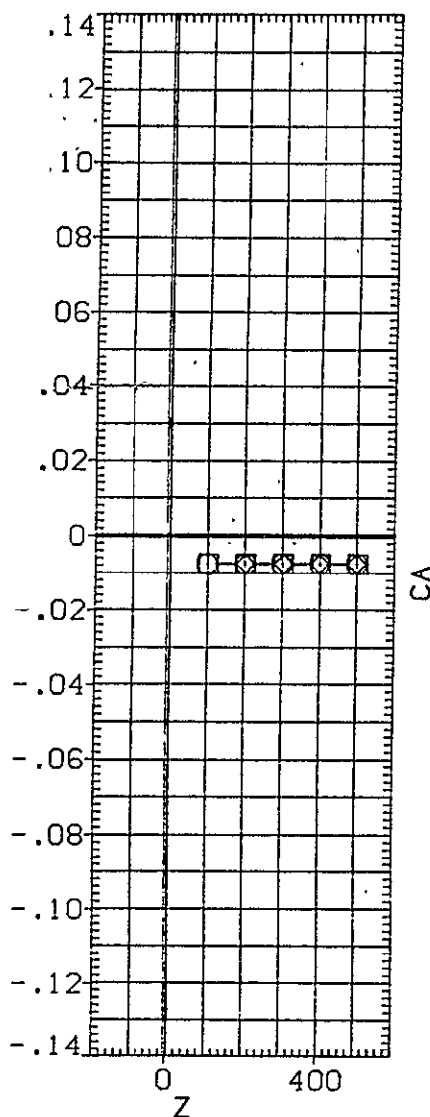
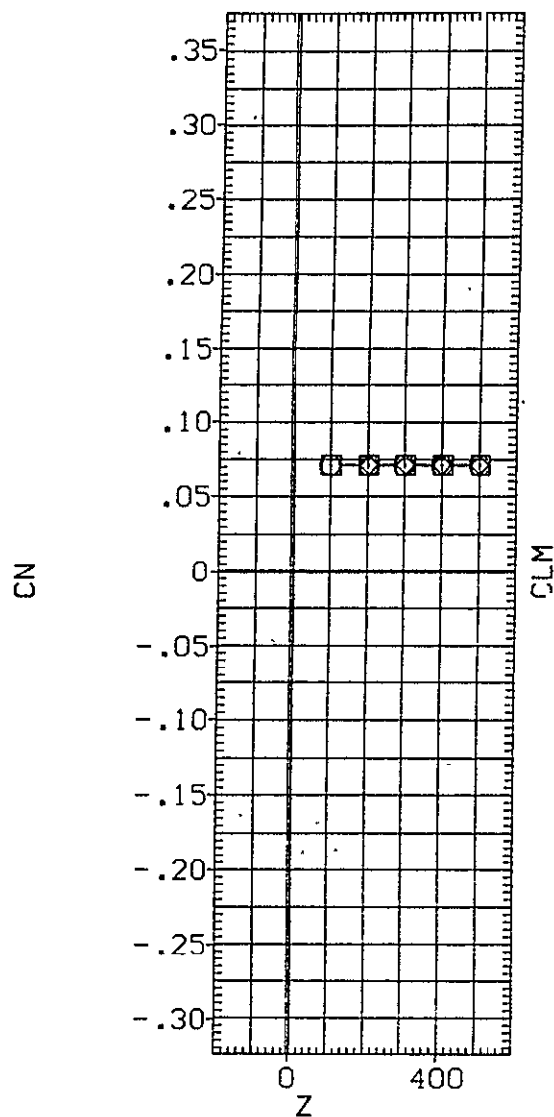
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B1Y = 199.88

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8067)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8066)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8065)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

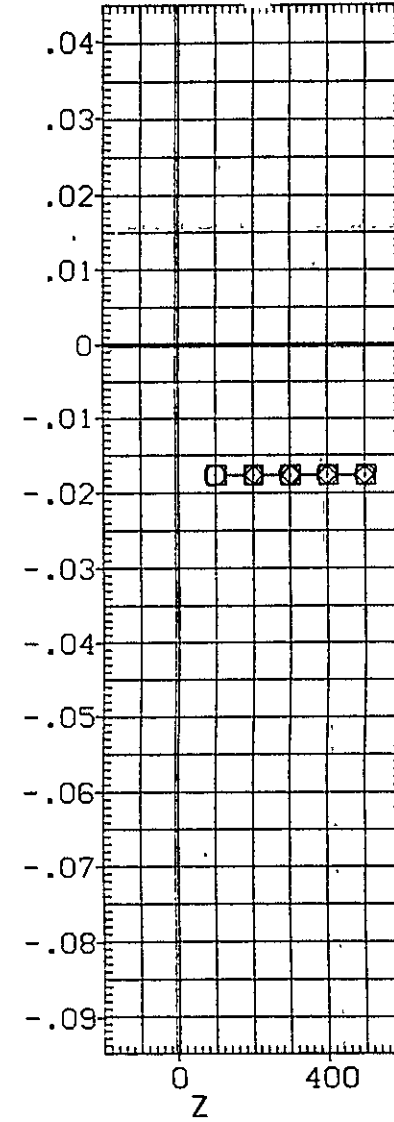
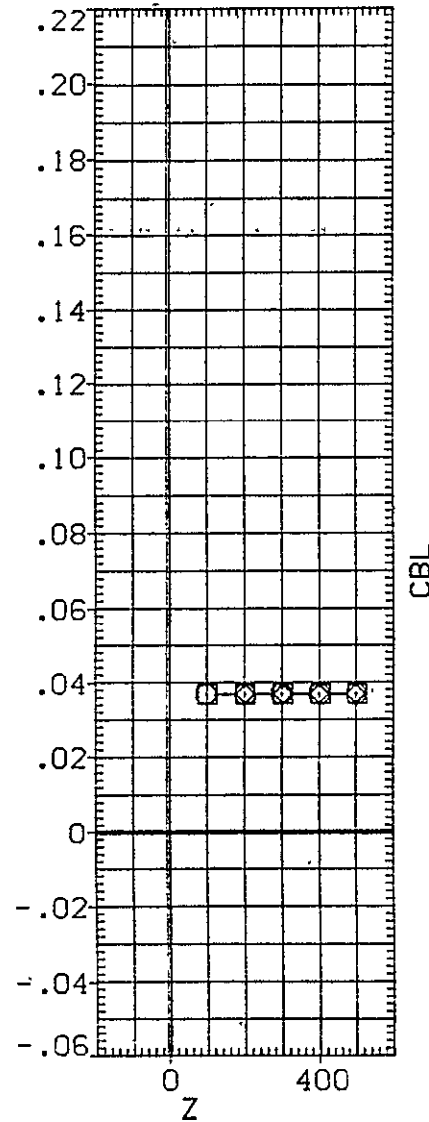
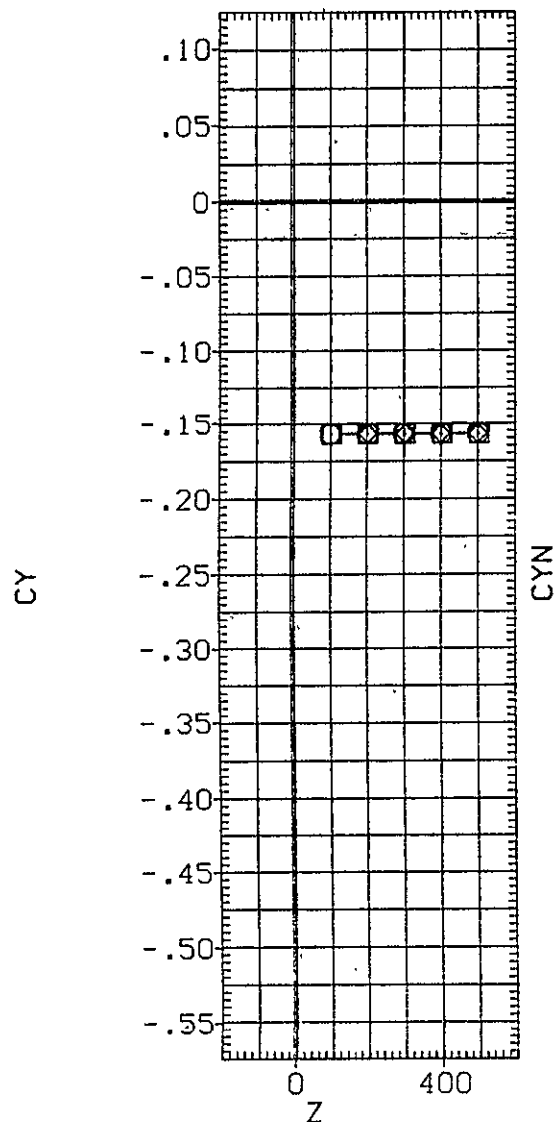


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 401.01

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8067)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8066)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8065)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



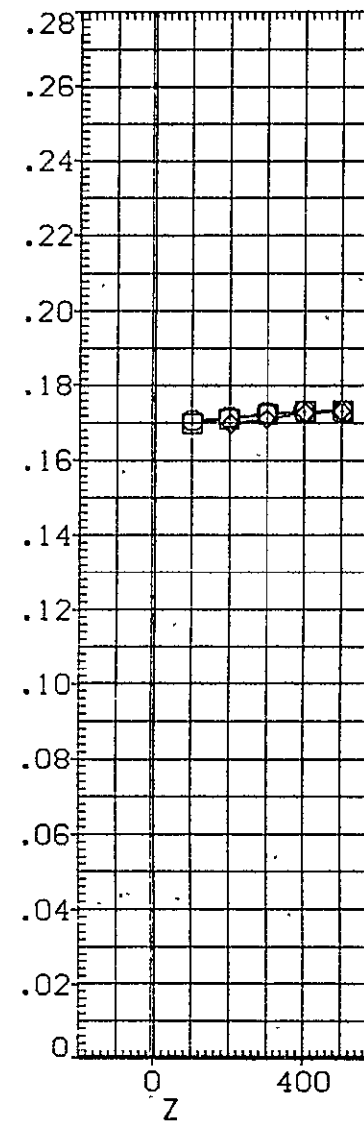
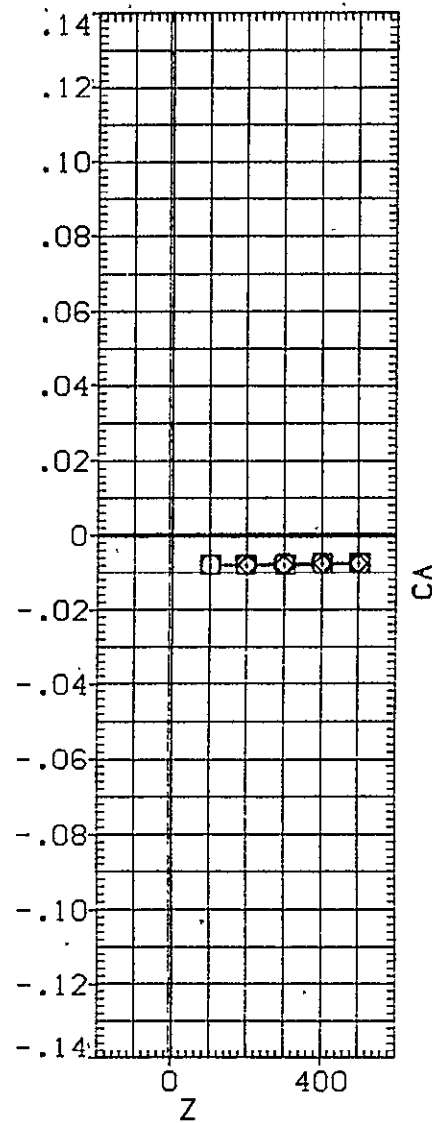
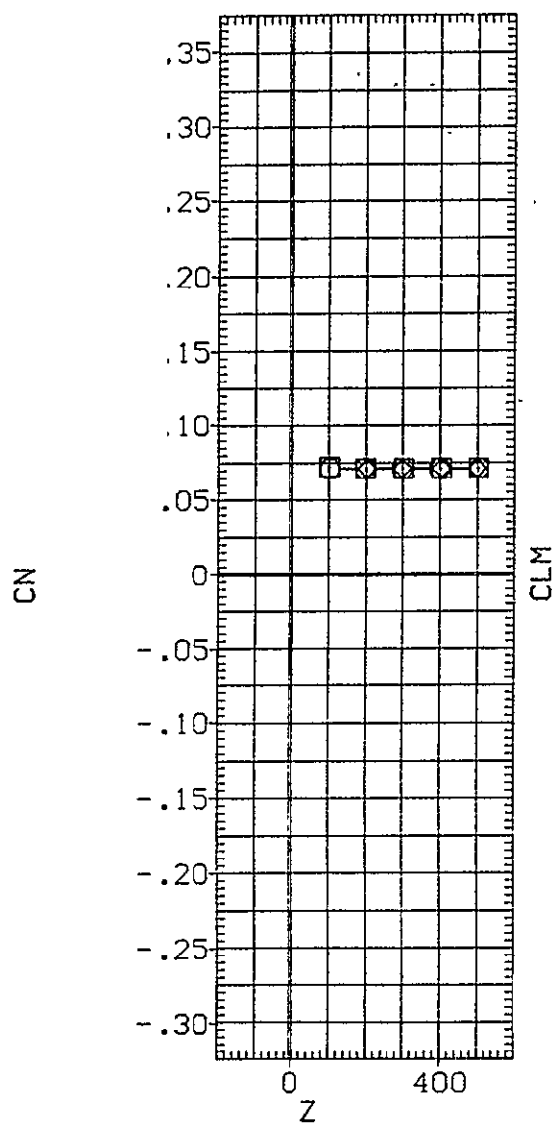
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(CY) = 401.01

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8064)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8063)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8062)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

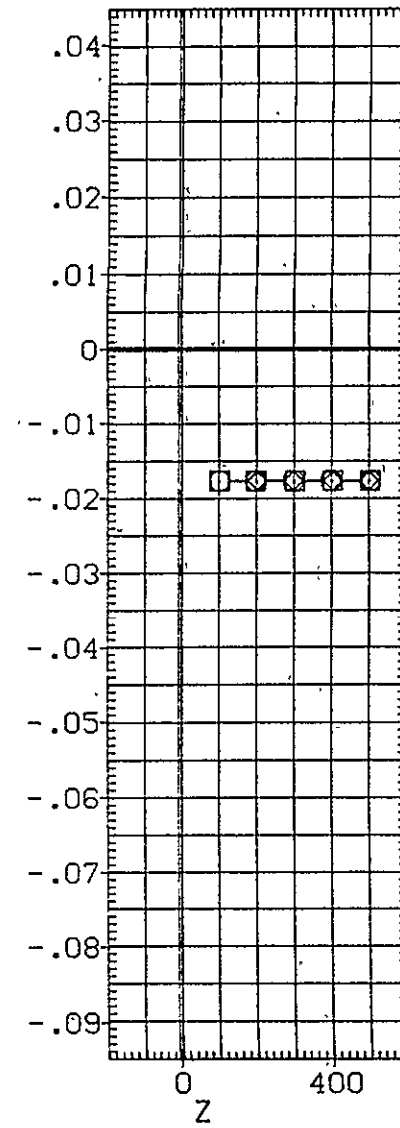
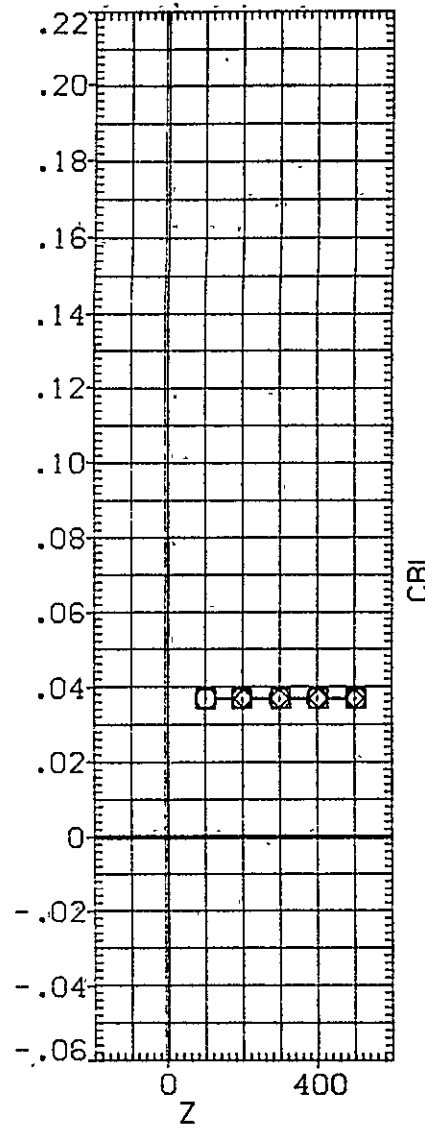
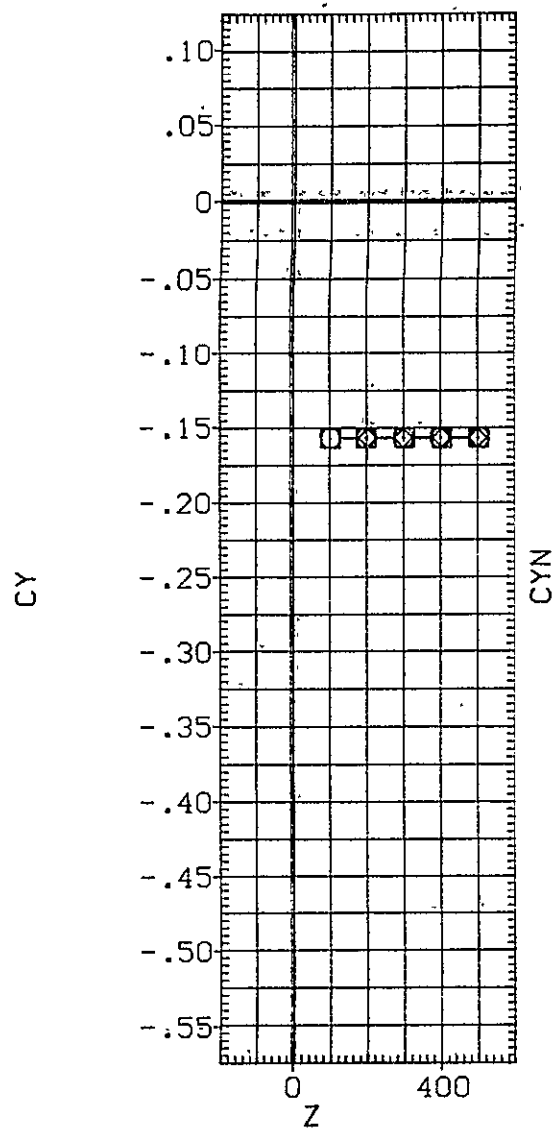
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTX	X
(RV8064)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8063)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8062)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



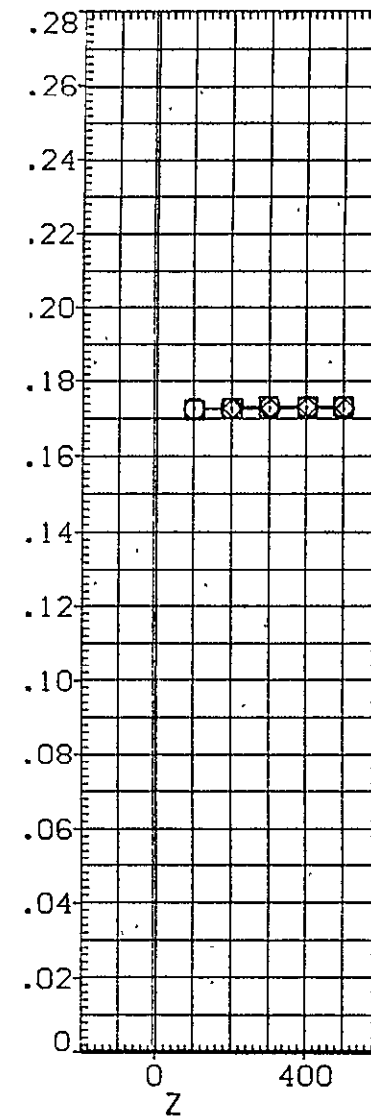
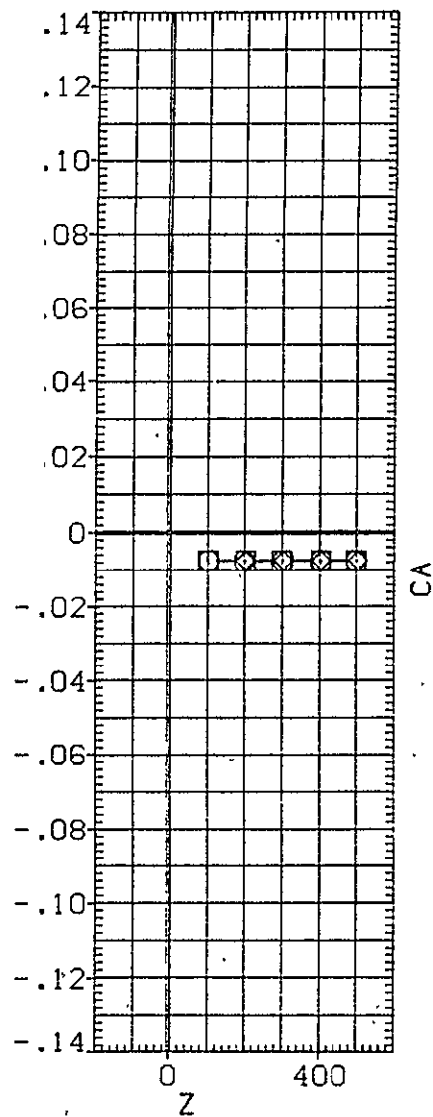
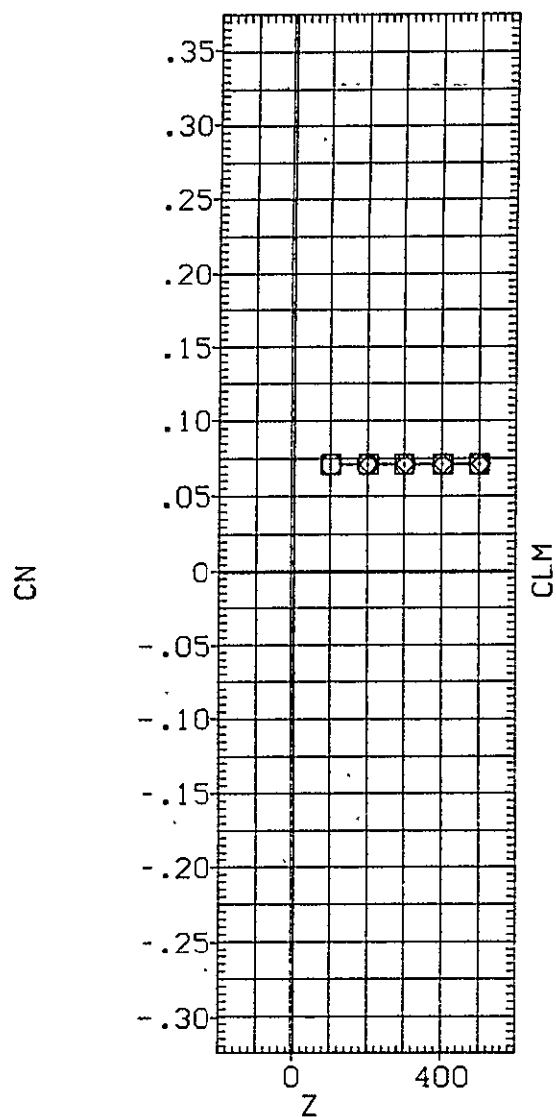
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = 99.23

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8064)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8063)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8062)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

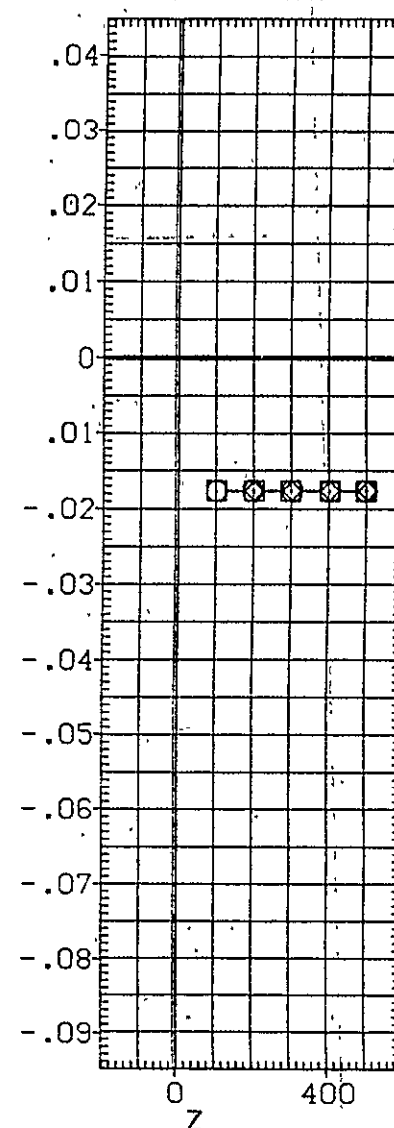
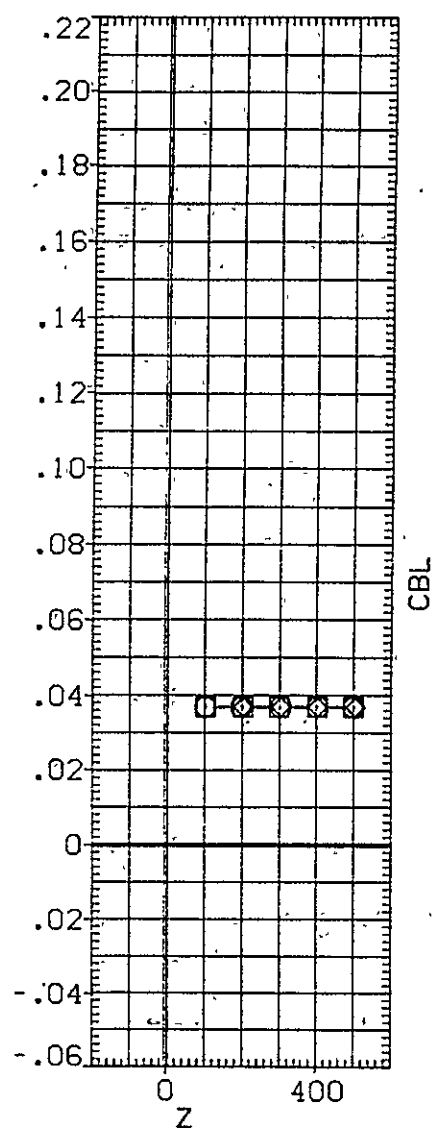
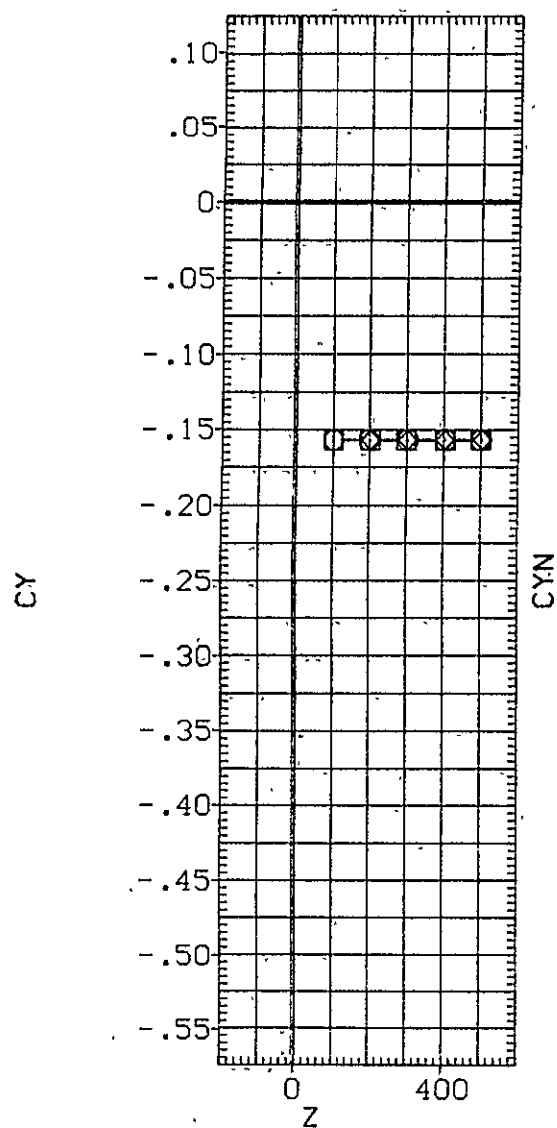
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8064)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8063)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8062)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



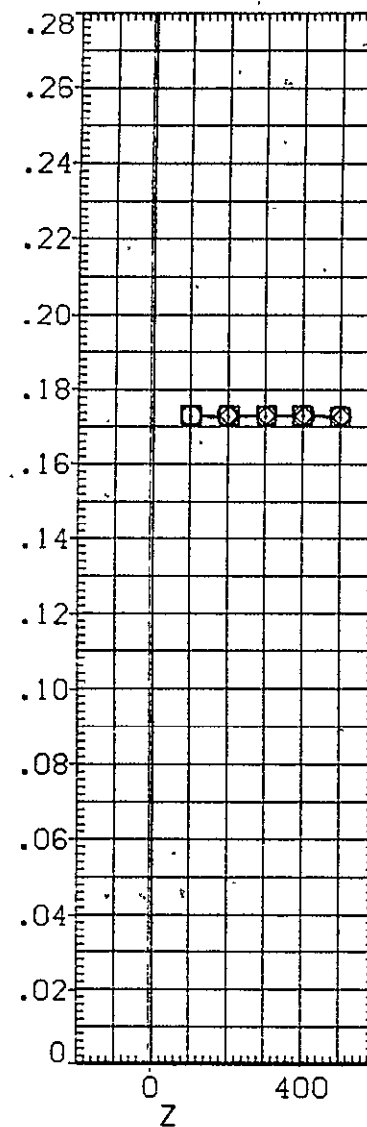
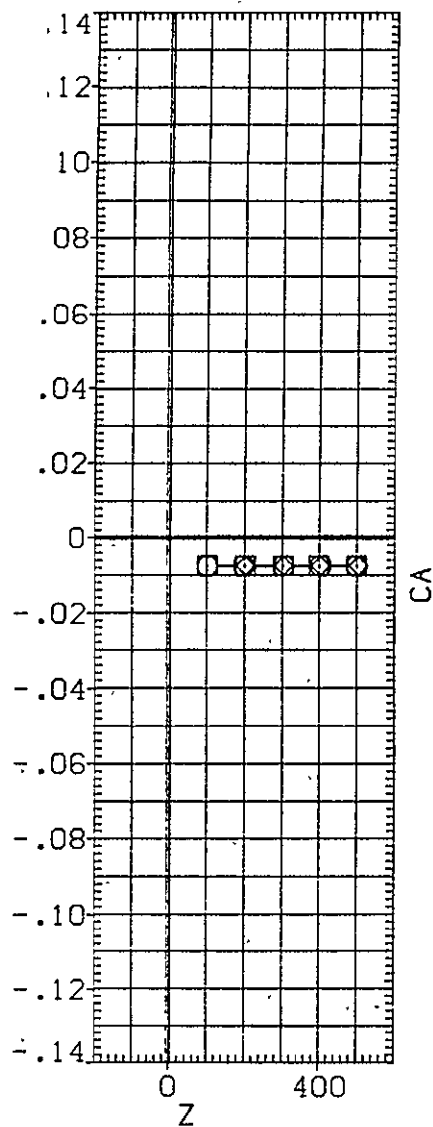
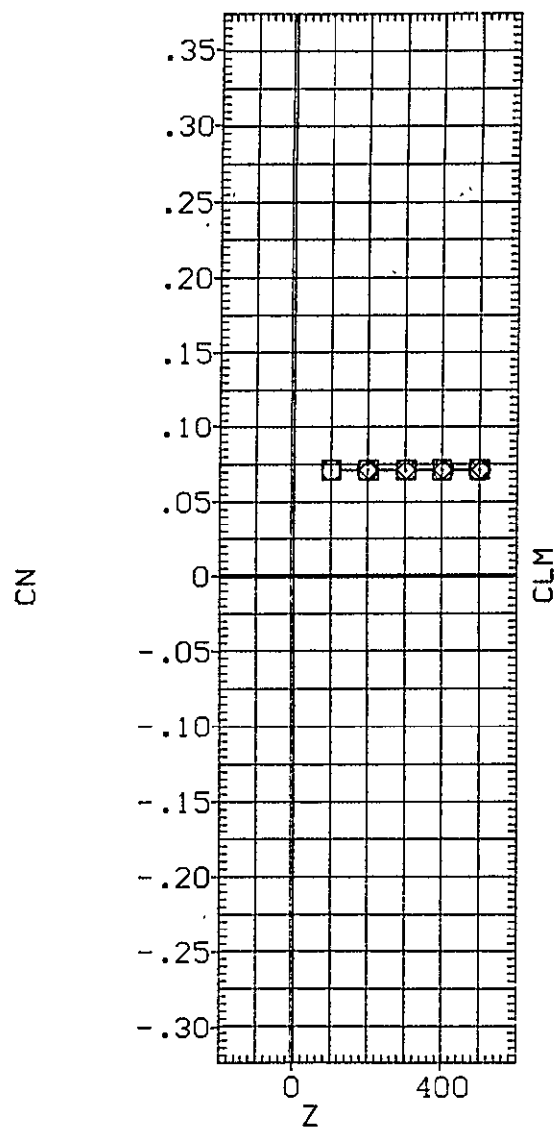
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8064)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-12.000	1200.000
(RV8063)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-12.000	1200.000
(RV8062)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-12.000	1200.000

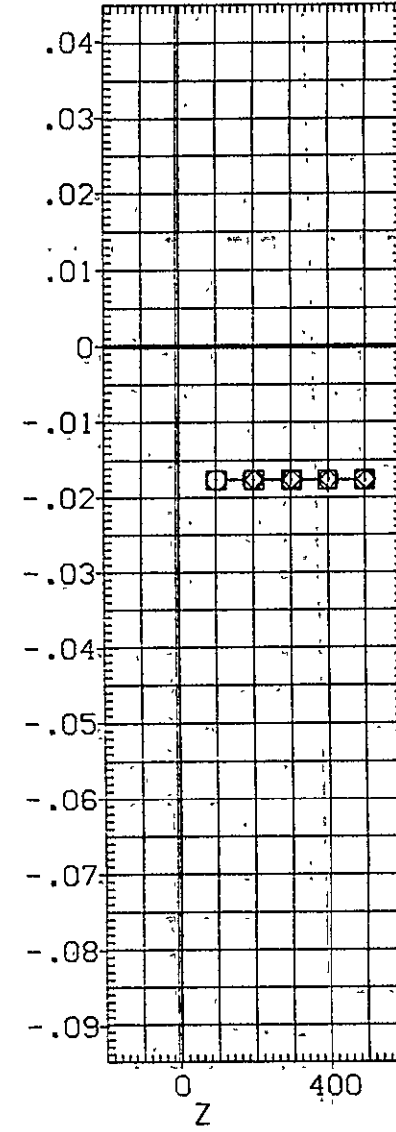
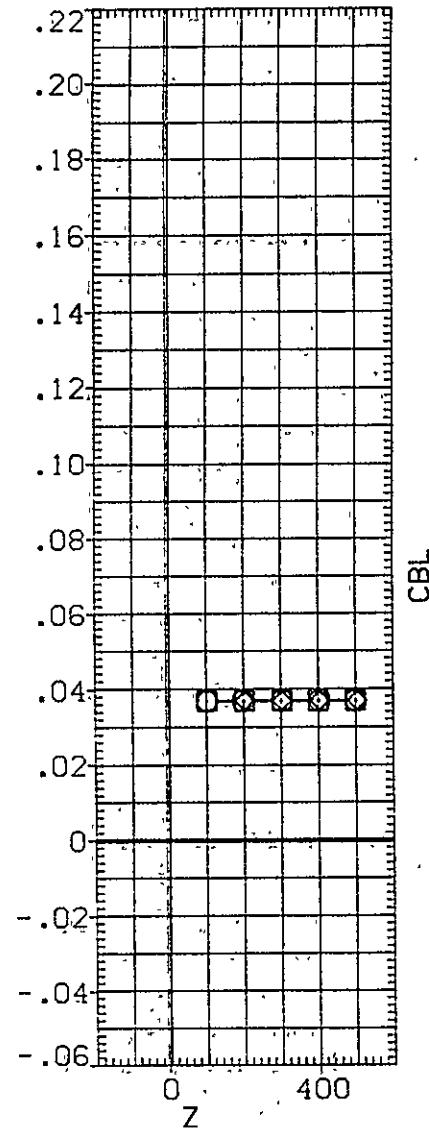
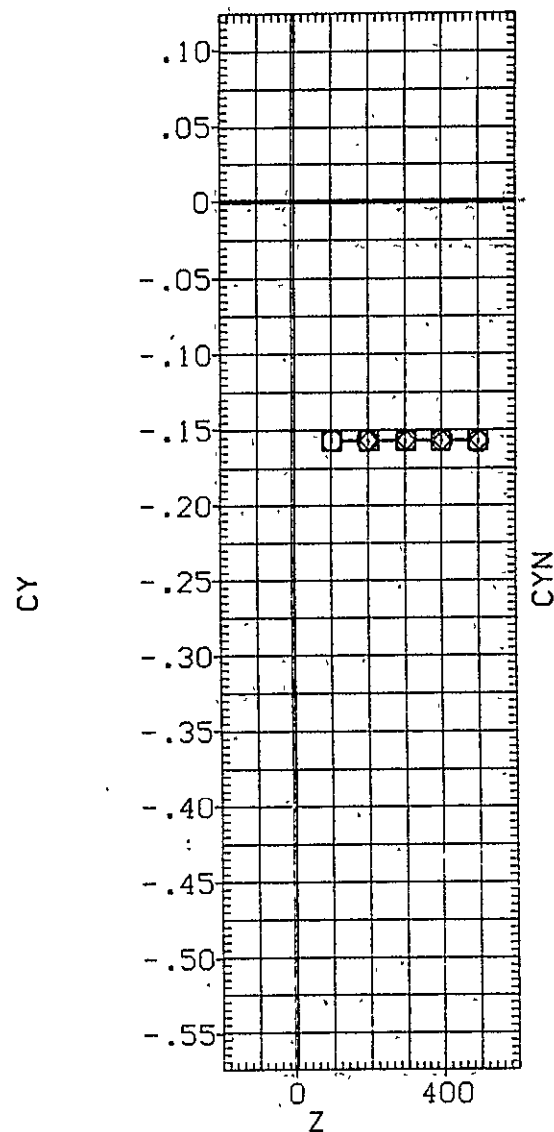
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8064)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-12.000	1200.000
(RV8063)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-12.000	1200.000
(RV8062)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



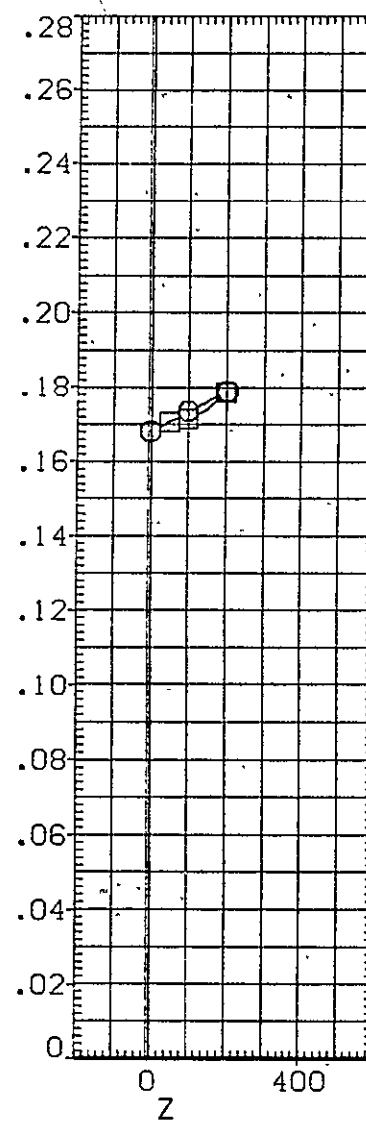
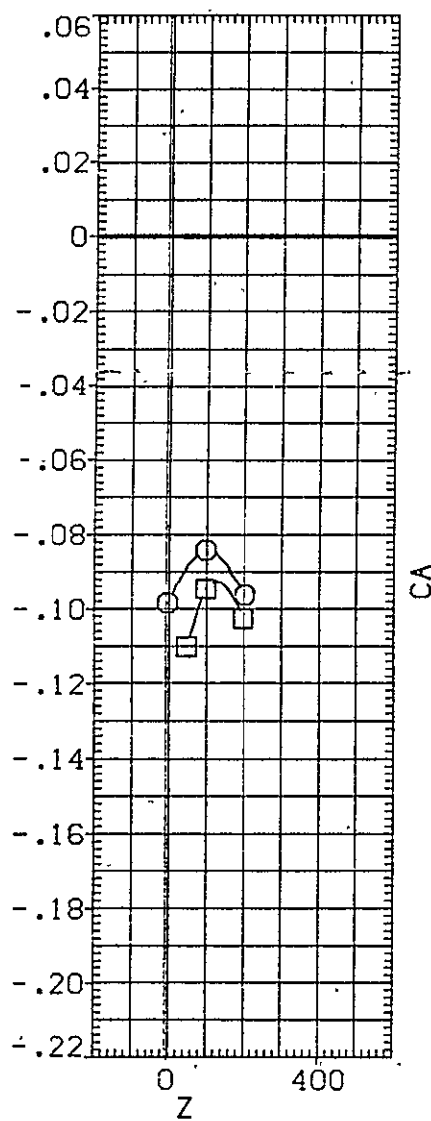
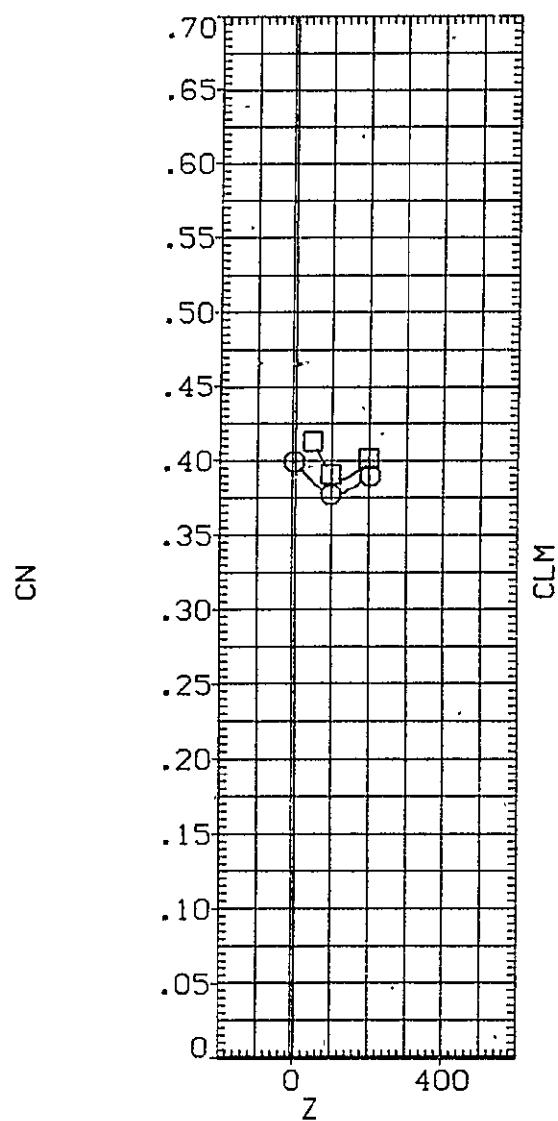
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = 398.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8192)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-4.000	.000
(RV8191)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	.000



REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

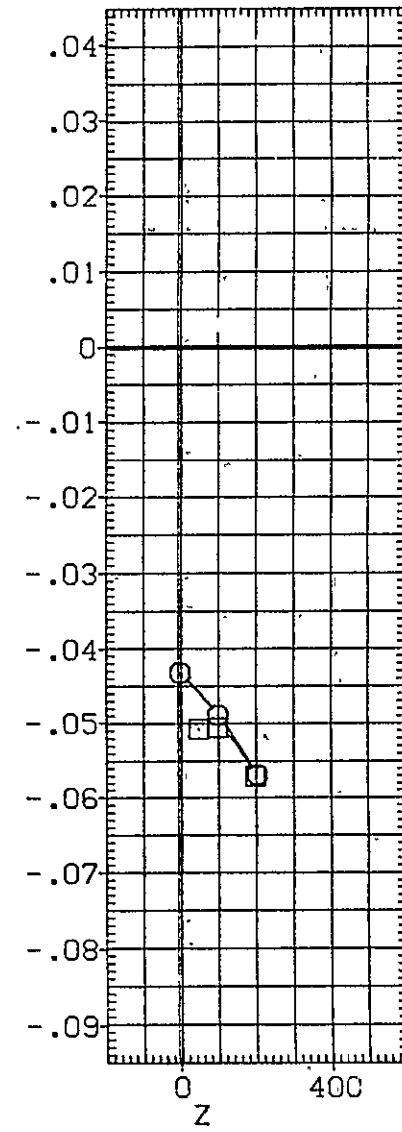
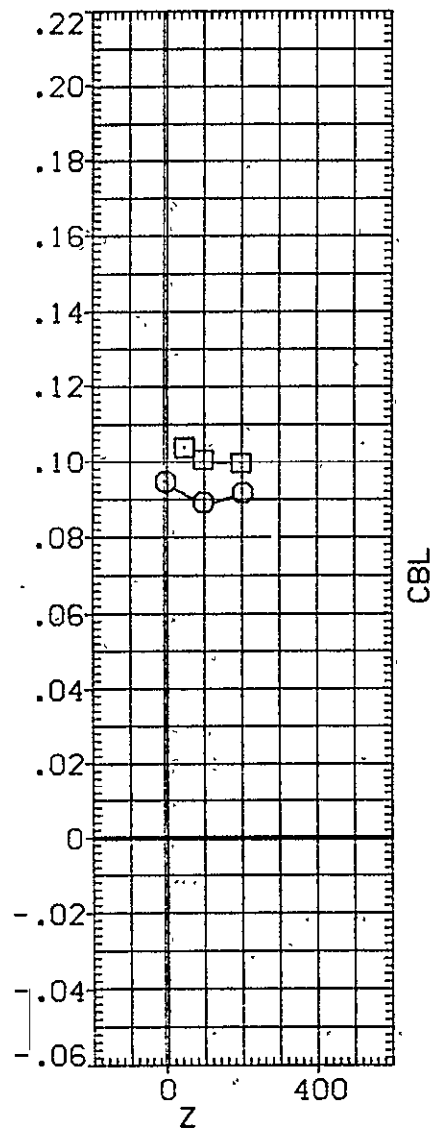
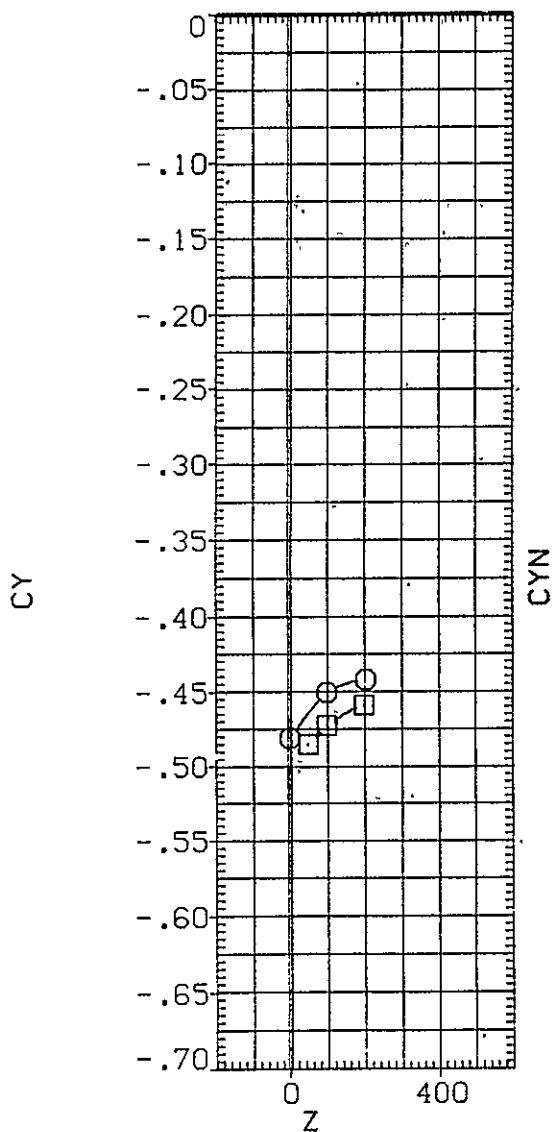
(A)Y = 96.23

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DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RV8192)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG
 (RV8191)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG

DLTALF DLTBTA X
 .000 -4.000 .000
 -5.000 -4.000 .000

REFERENCE INFORMATION
 SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



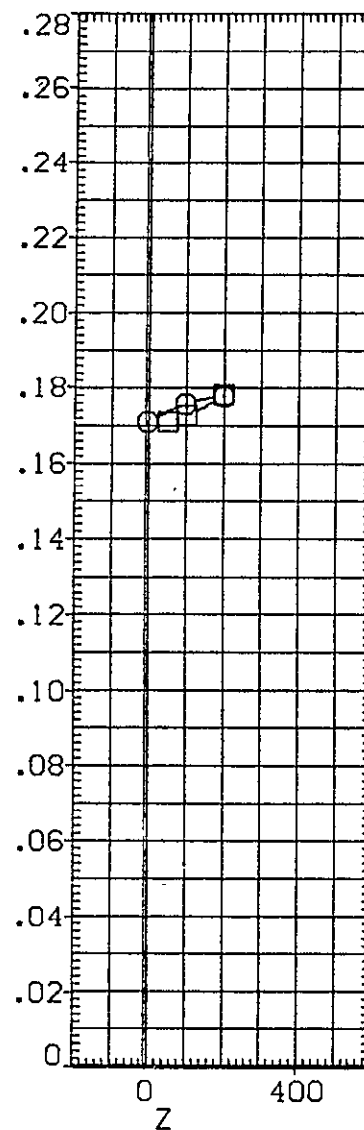
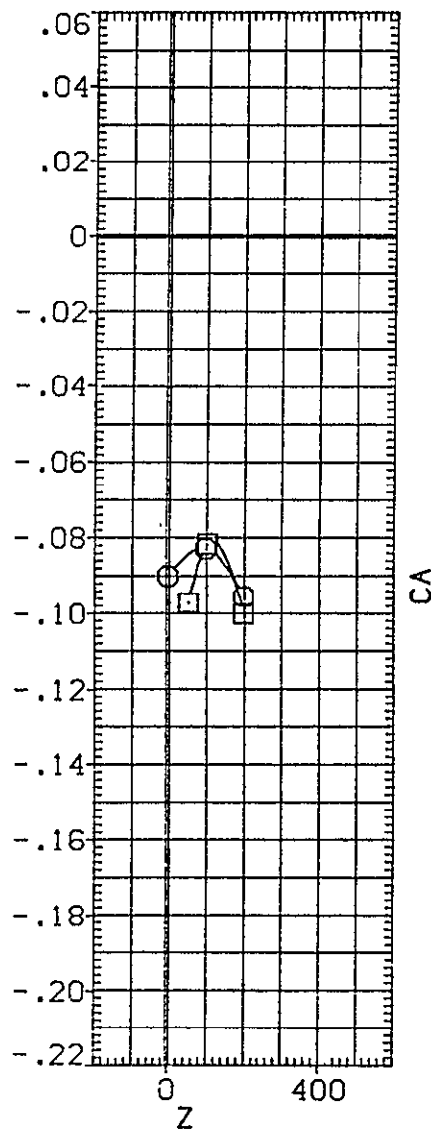
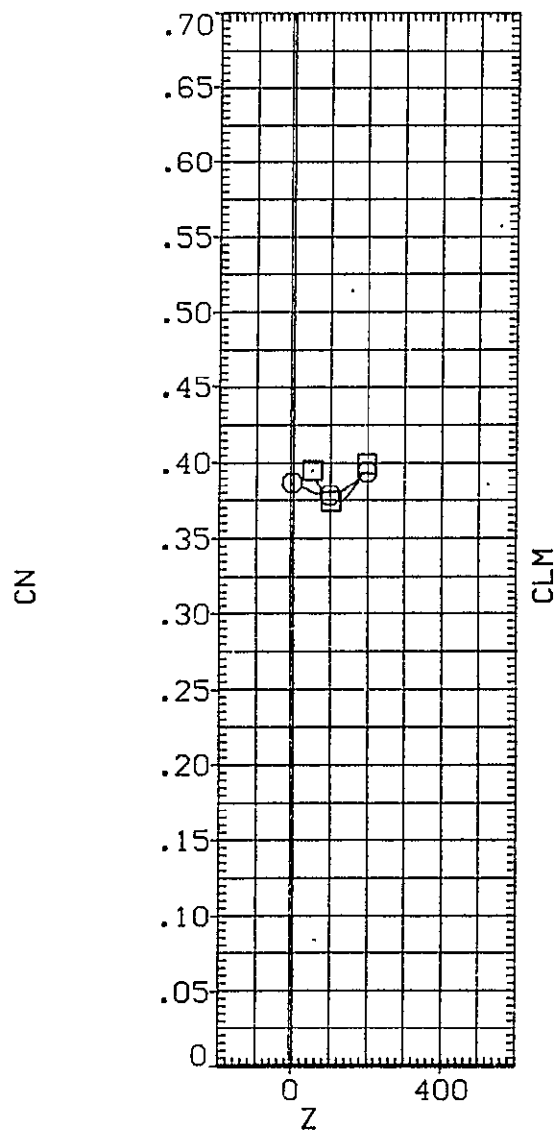
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 96.23

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8192)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-4.000	.000
(RV8191)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



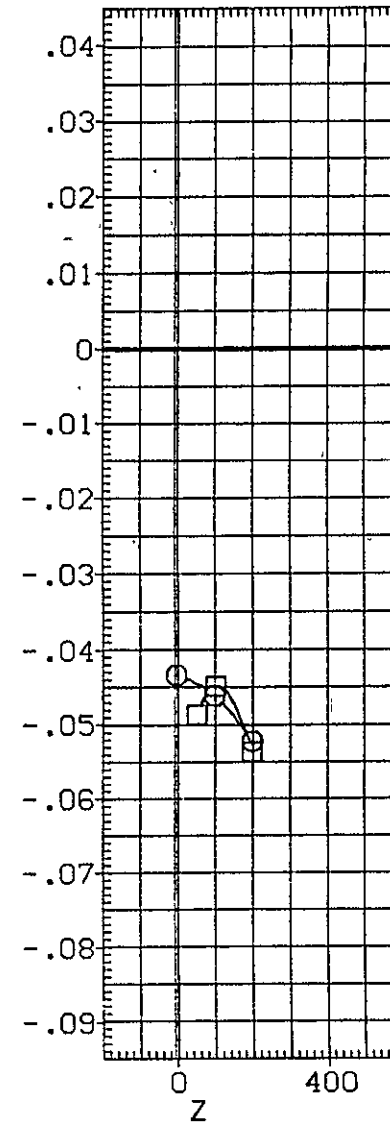
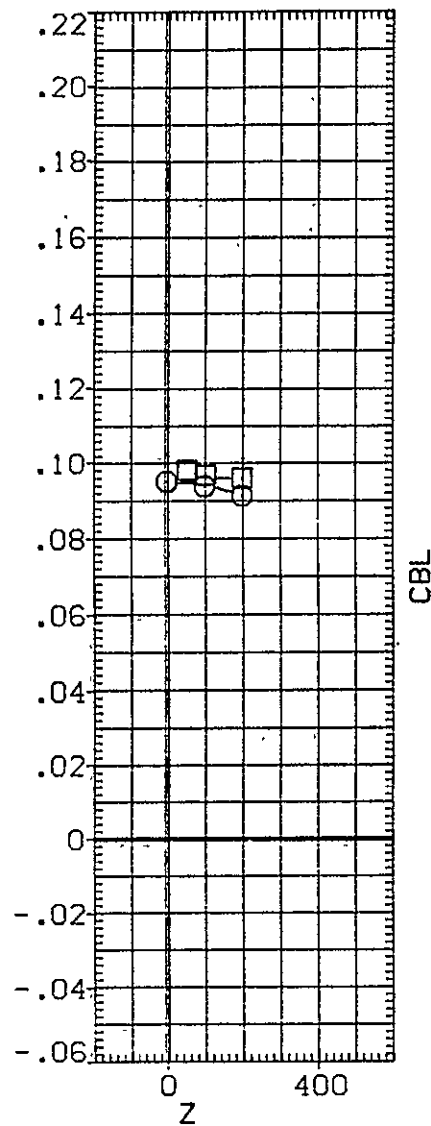
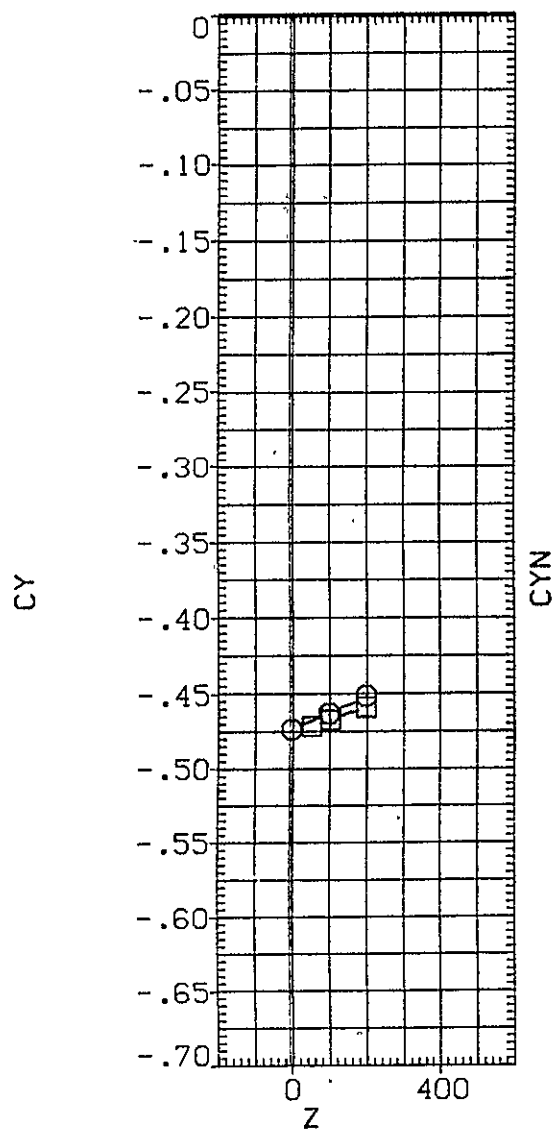
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

(RV8192) \square 1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG
 (RV8191) \square 1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG

DLTALF DLTBTA X
 .000 -4.000 .000
 -5.000 -4.000 .000

REFERENCE INFORMATION
 SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 196.60

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DATA SET SYMBOL CONFIGURATION DESCRIPTION

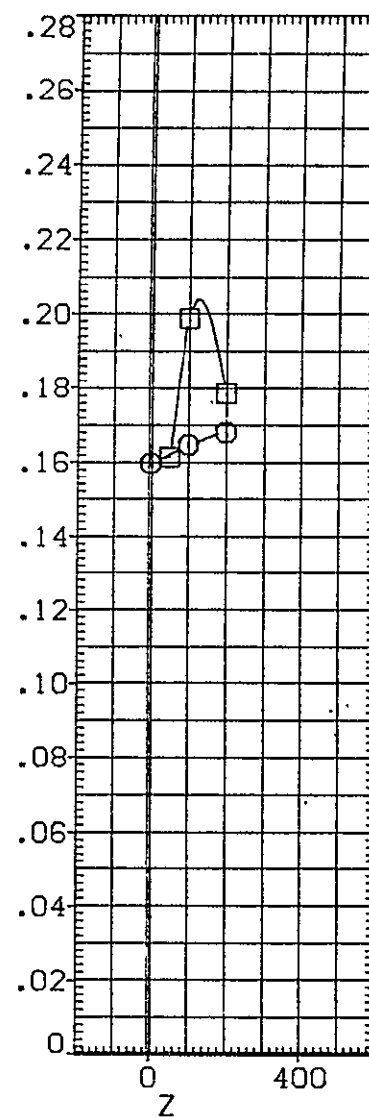
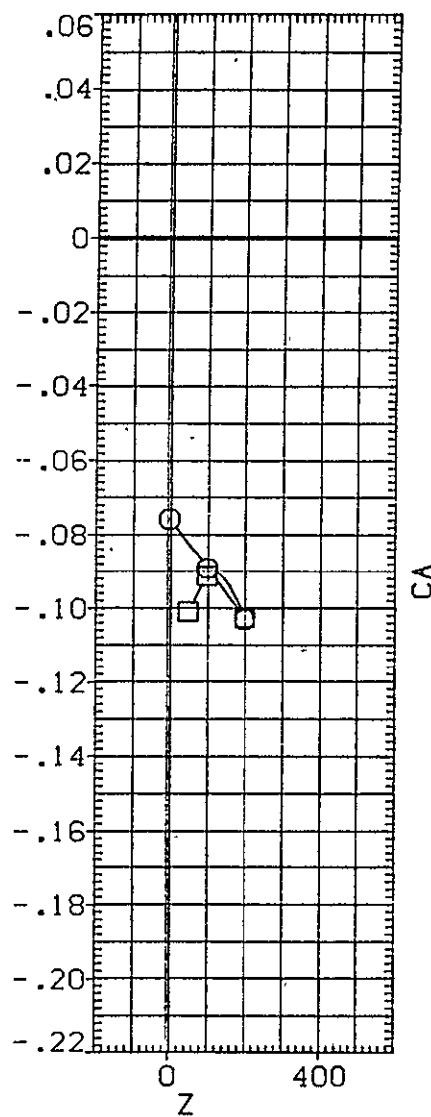
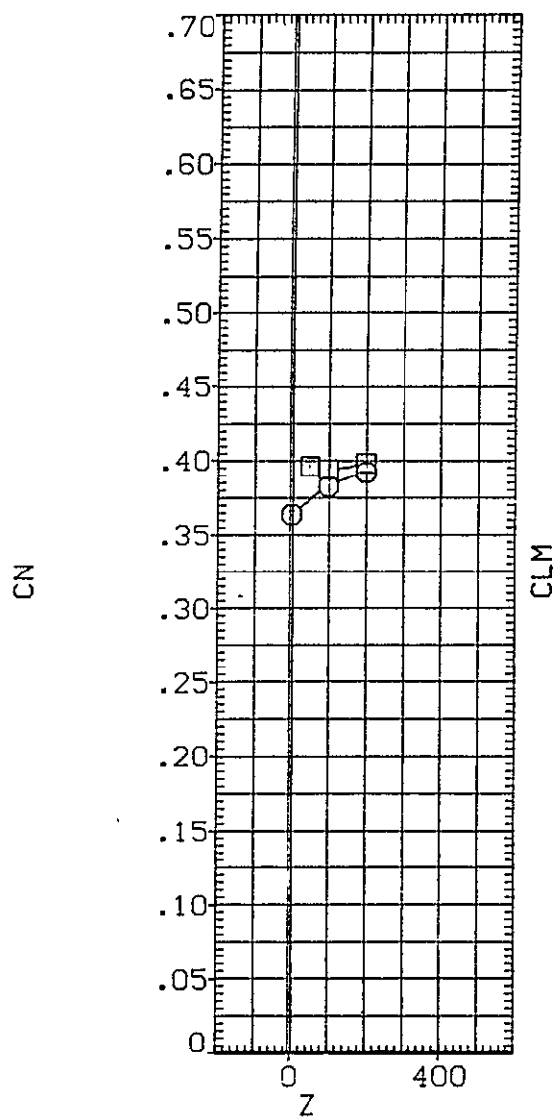
(RV8194) \square 1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG
 (RV8193) \square 1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG

DLTALF DLTBTA X

.000 .000 .000
 -5.000 .000 .000

REFERENCE INFORMATION

SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



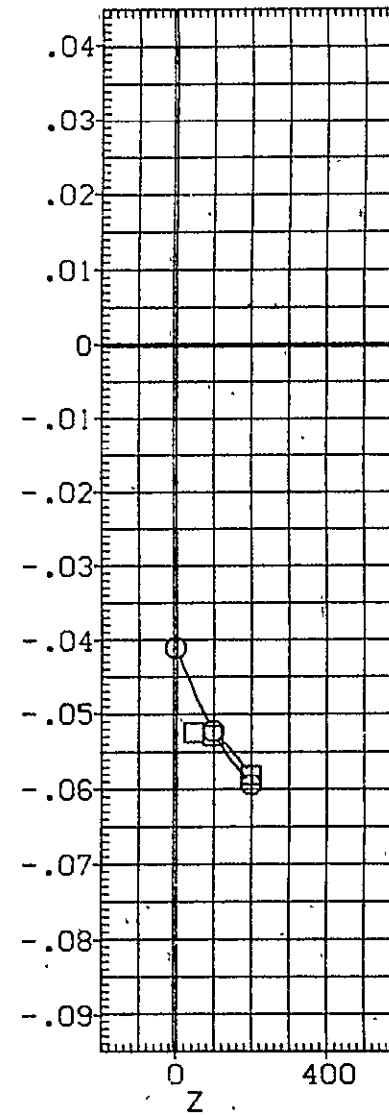
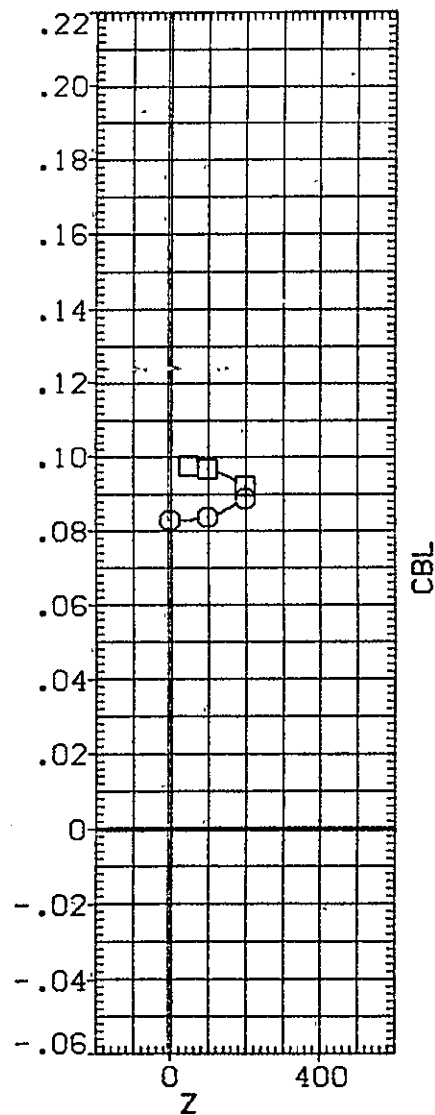
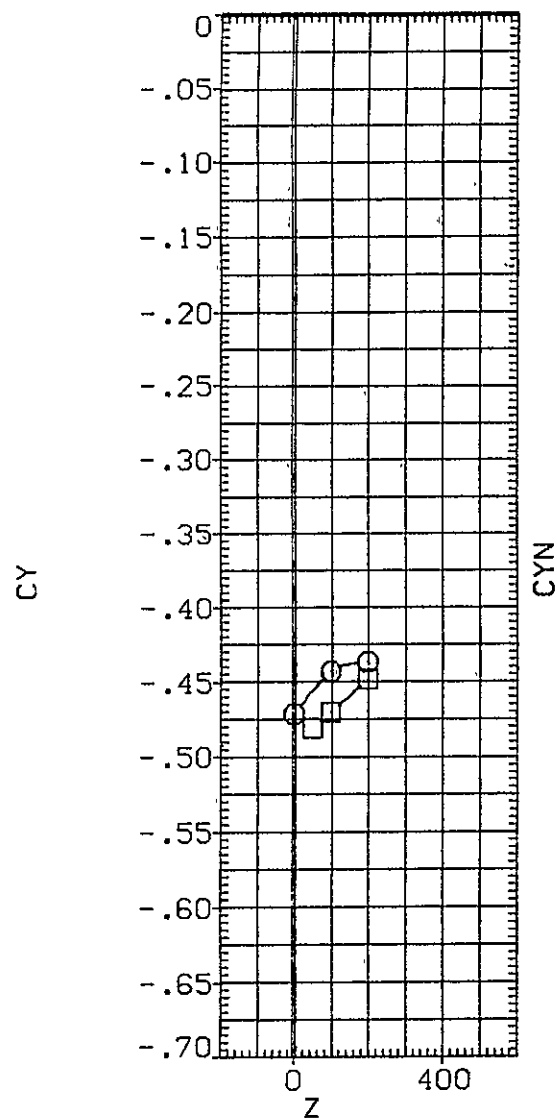
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -4.02

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8194)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	.000
(RV8193)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



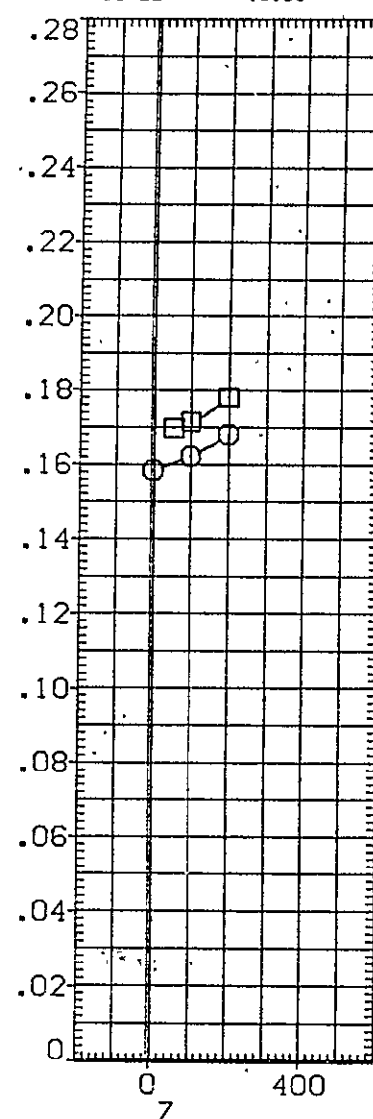
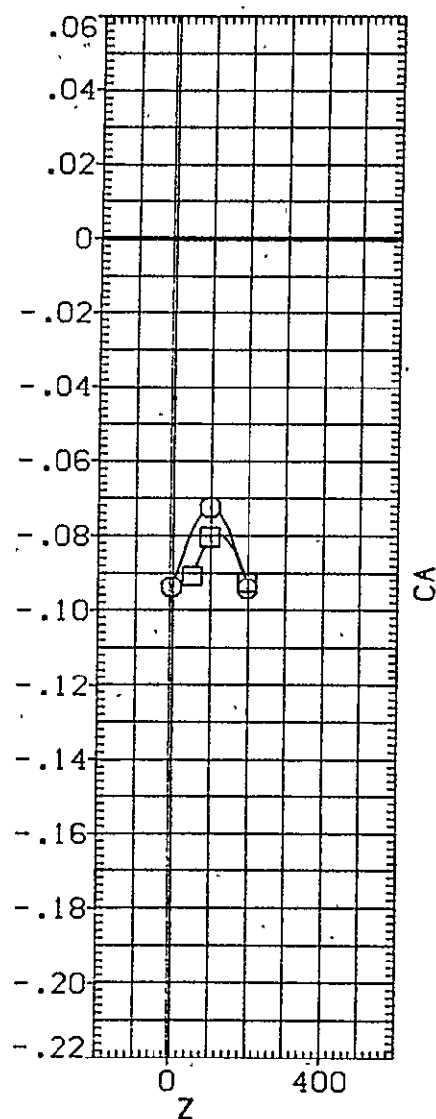
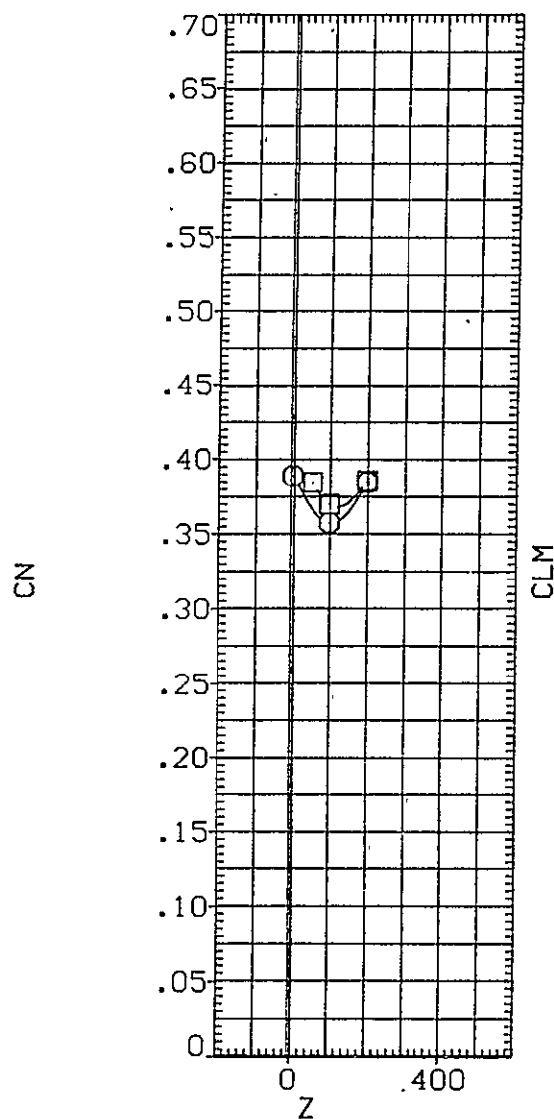
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -4.02

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8194)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	.000	.000
(RV8193)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	.000	.000



REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.64

DATA SET SYMBOL CONFIGURATION DESCRIPTION

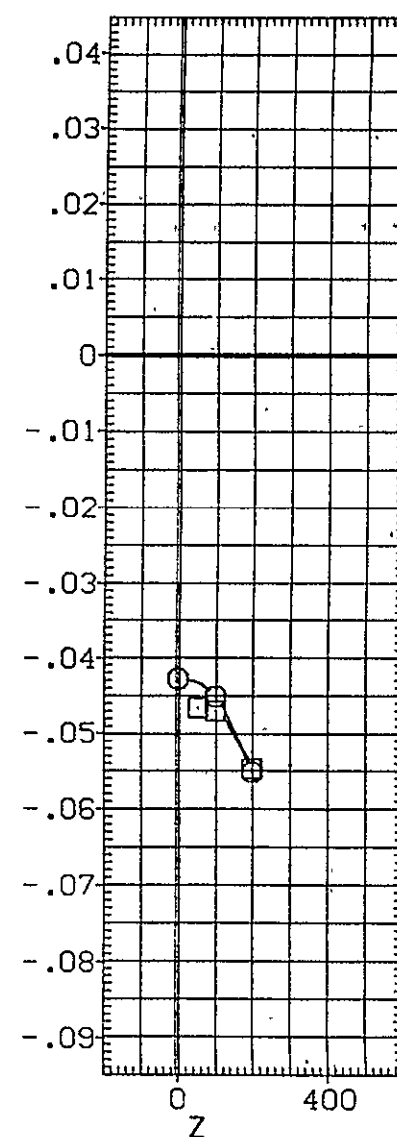
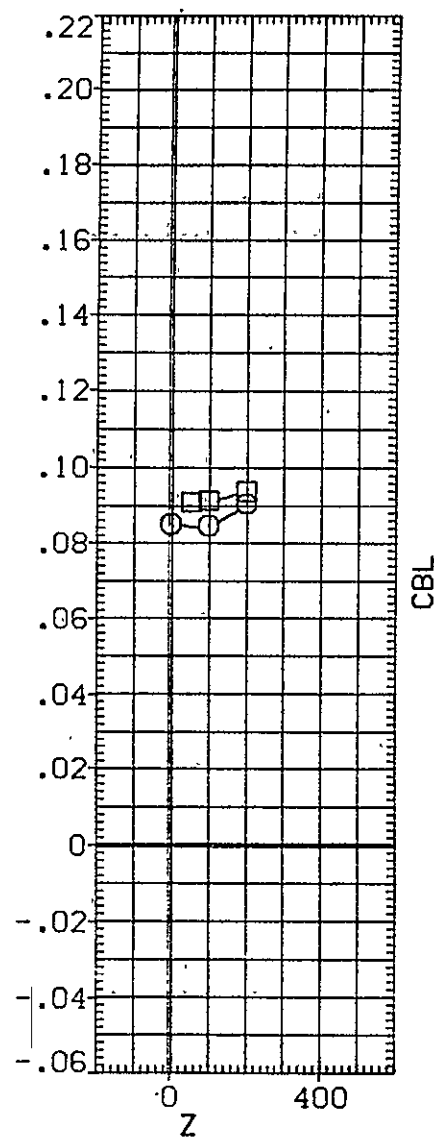
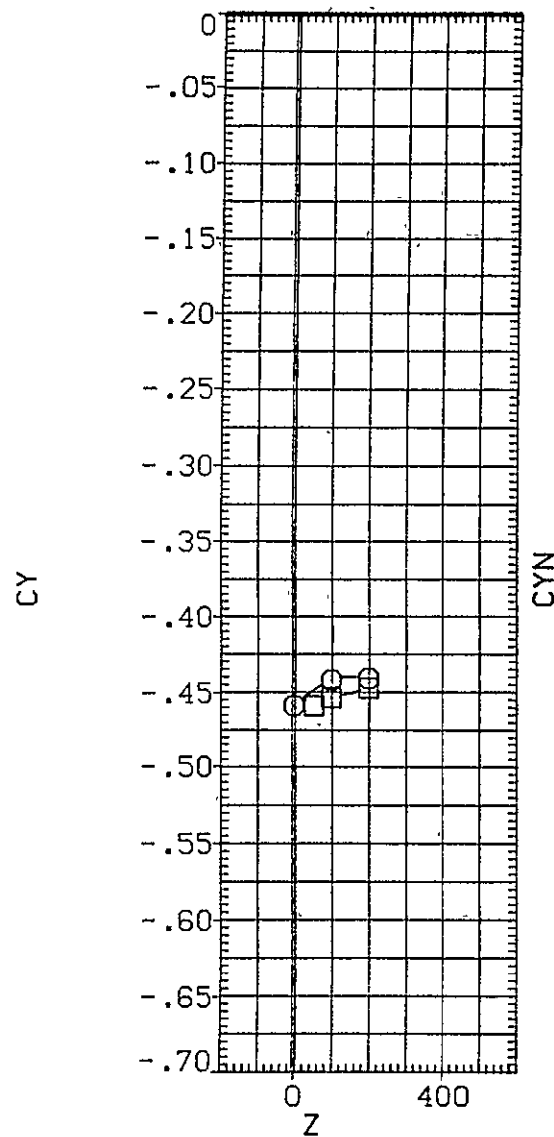
(RV8194)  (RV8193) 

1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG
1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG

DLTALF	DLBTB	X
.000	.000	.000
-5.000	.000	.000

REFERENCE INFORMATION

SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.64

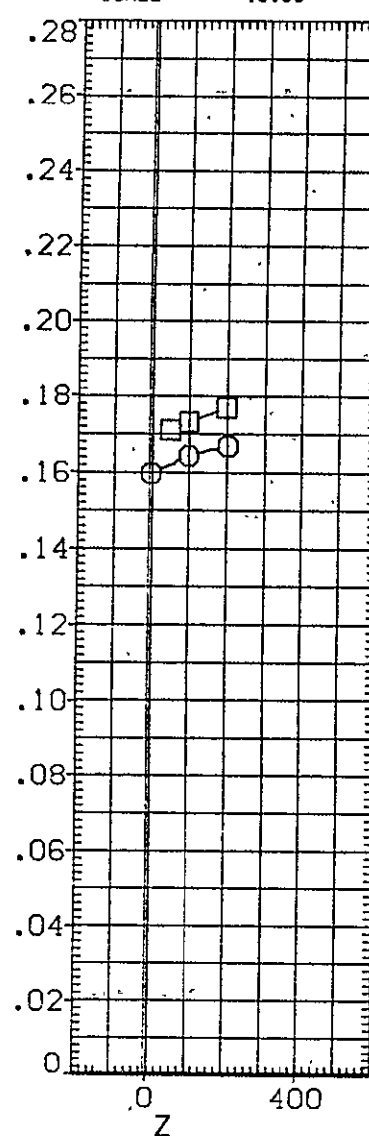
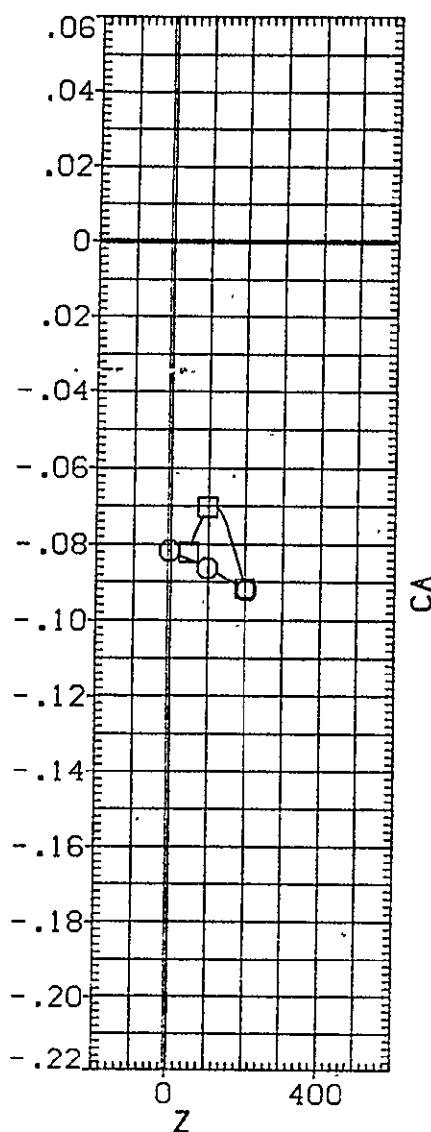
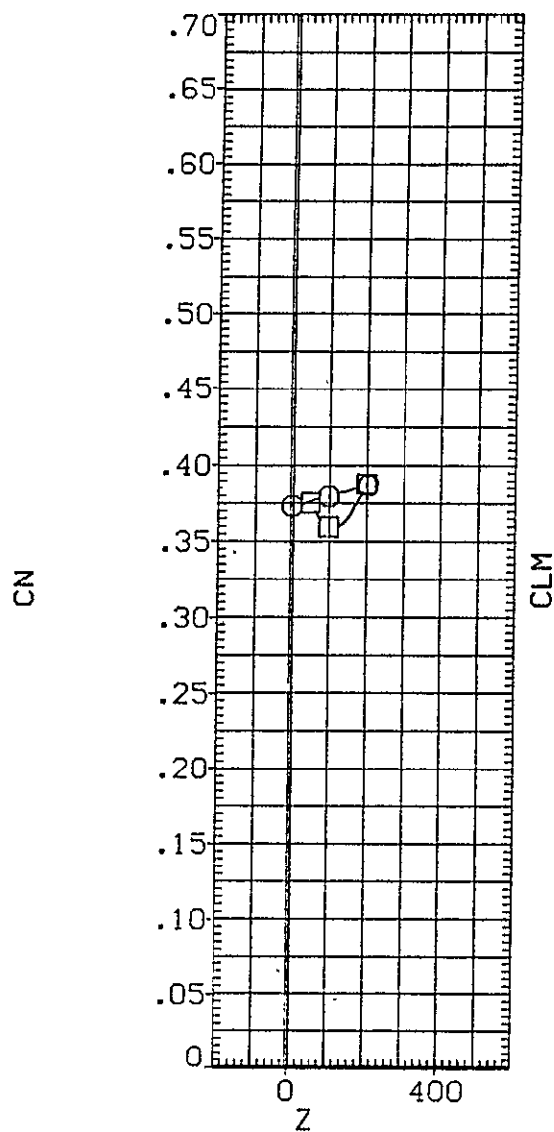
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT A	X
(RV8194)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	.000
(RV8193)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	.000

REFERENCE INFORMATION



SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 191.49

DATA SET SYMBOL CONFIGURATION DESCRIPTION

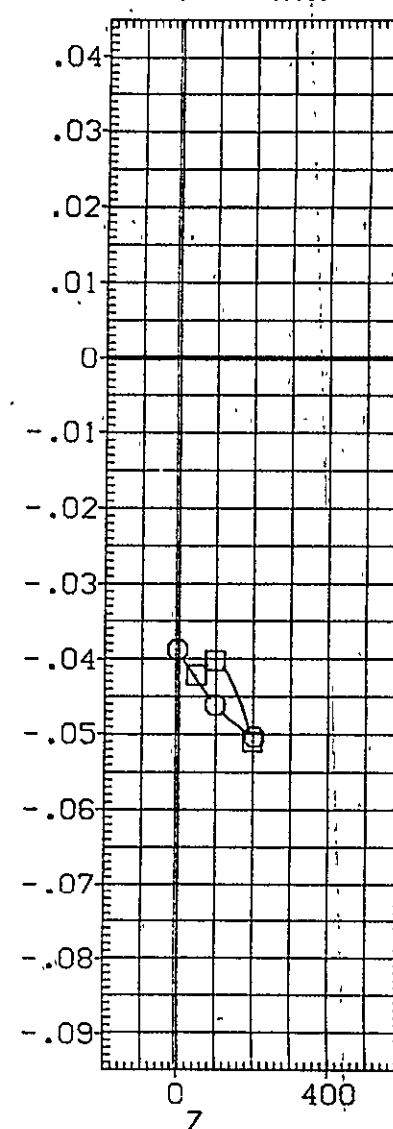
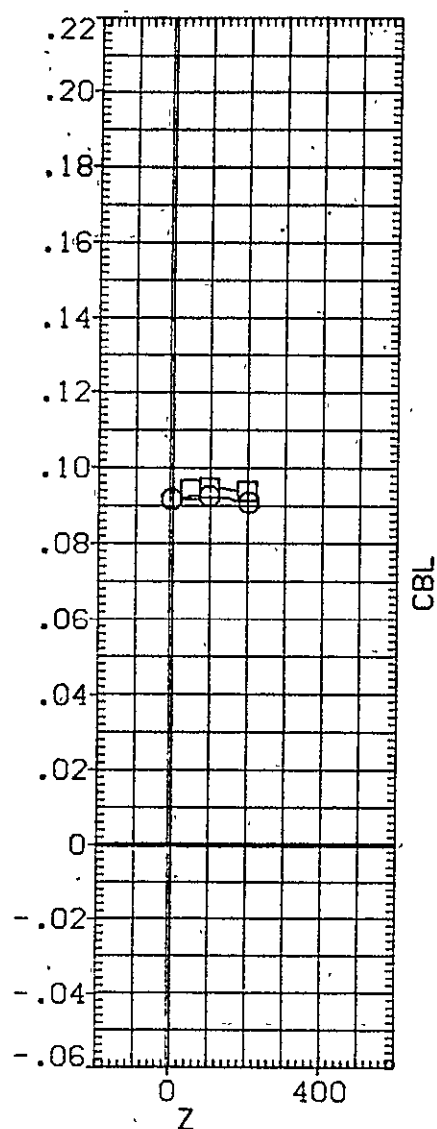
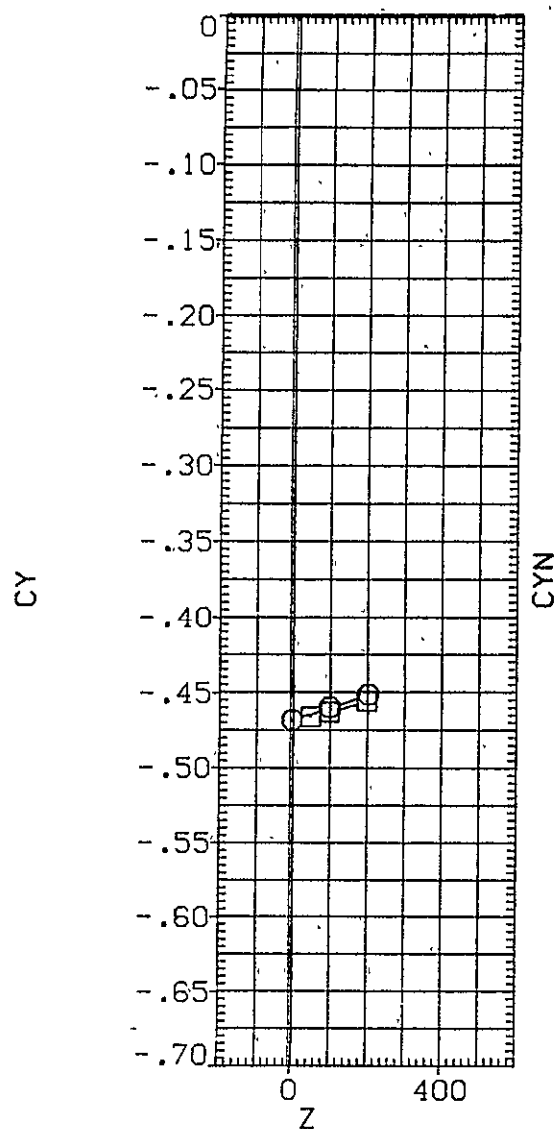
(RV8194)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING
 (RV8193)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING

DLTALF DLTBTA X

.000 .000 .000
 -5.000 .000 .000

REFERENCE INFORMATION ..

SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 191.49

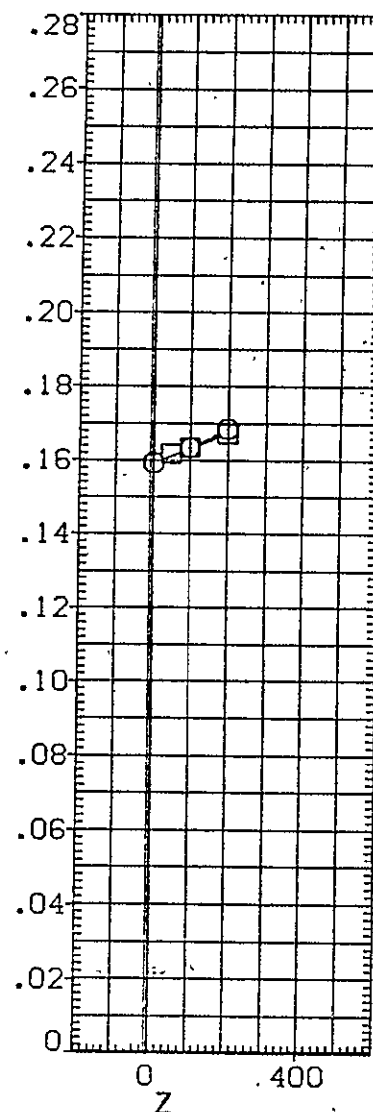
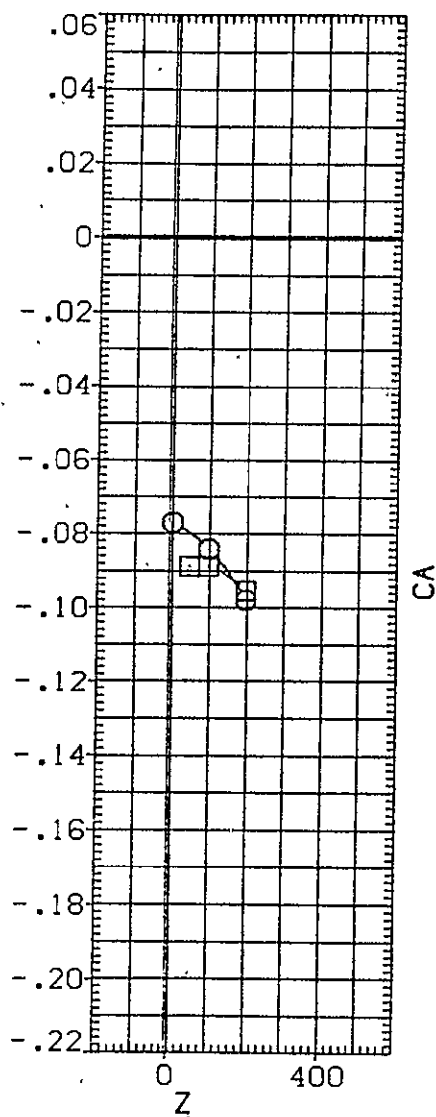
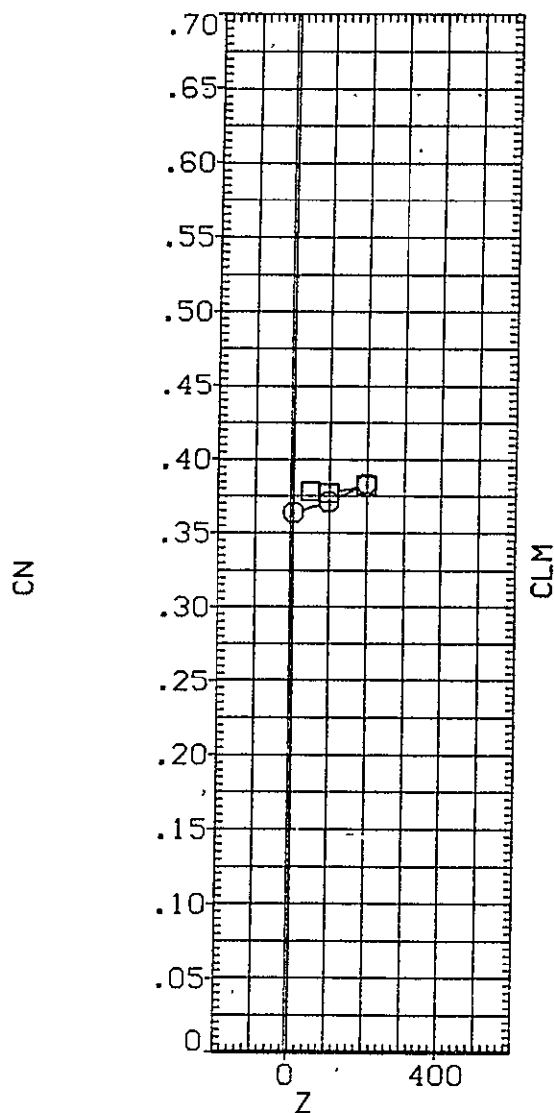
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8196)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	4.000	.000
(RV8195)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	.000

REFERENCE INFORMATION

SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

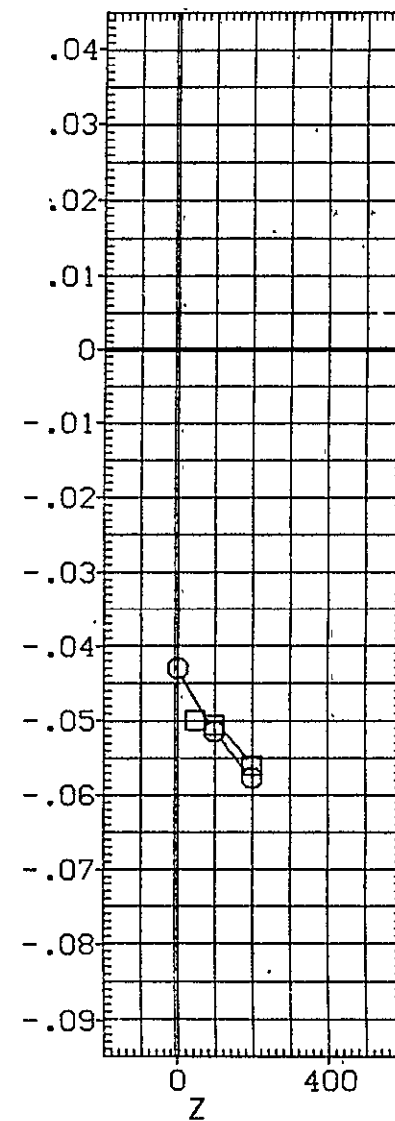
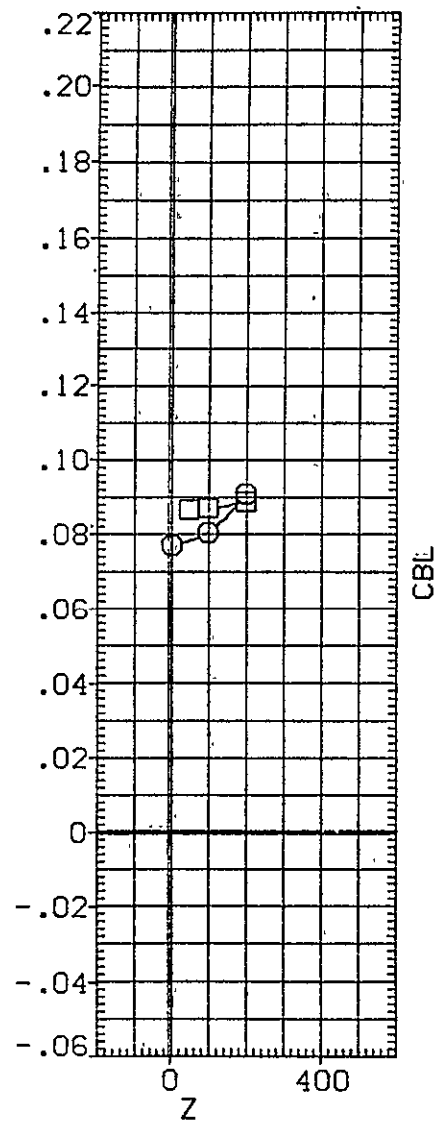
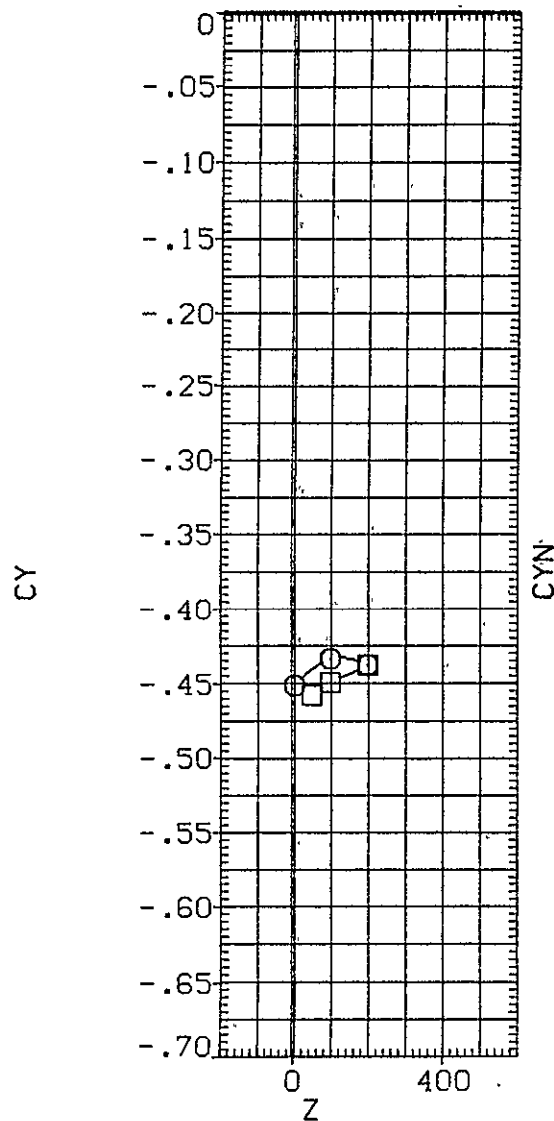


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.14

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8196)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	4.000	.000
(RV8195)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



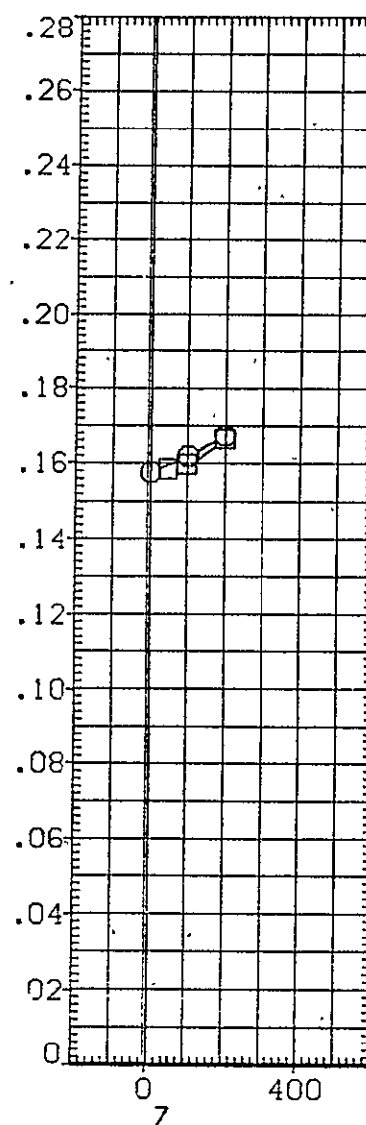
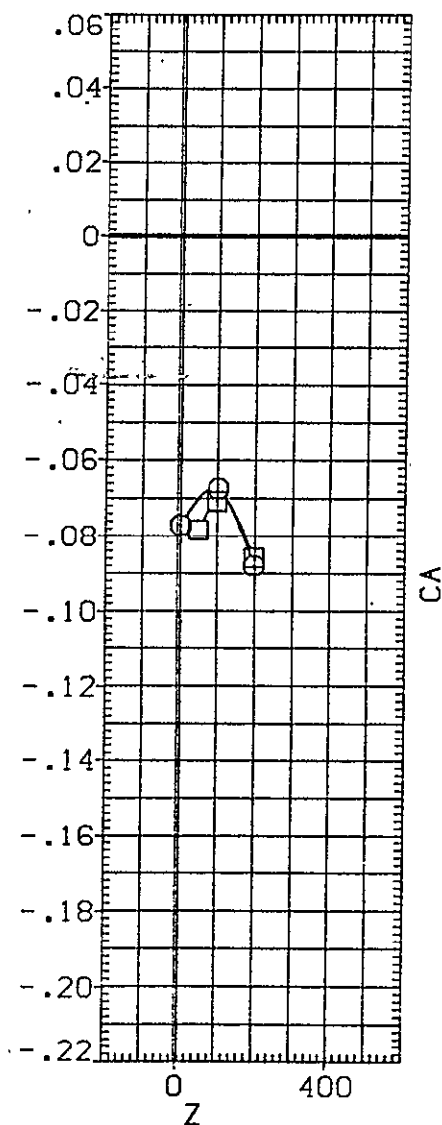
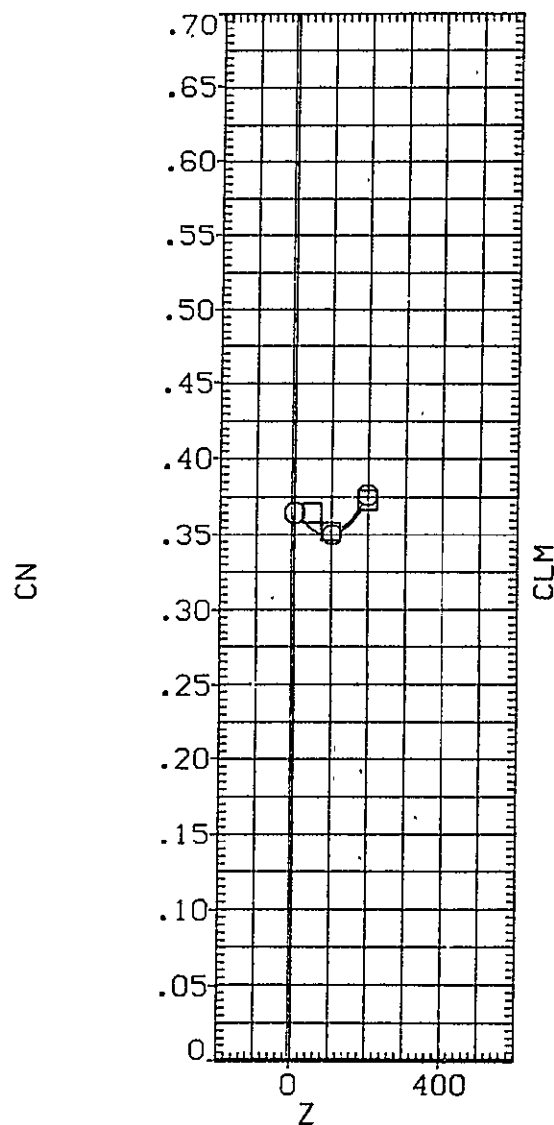
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.14

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	.X
(RV8196)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	4.000	.000
(RV8195)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



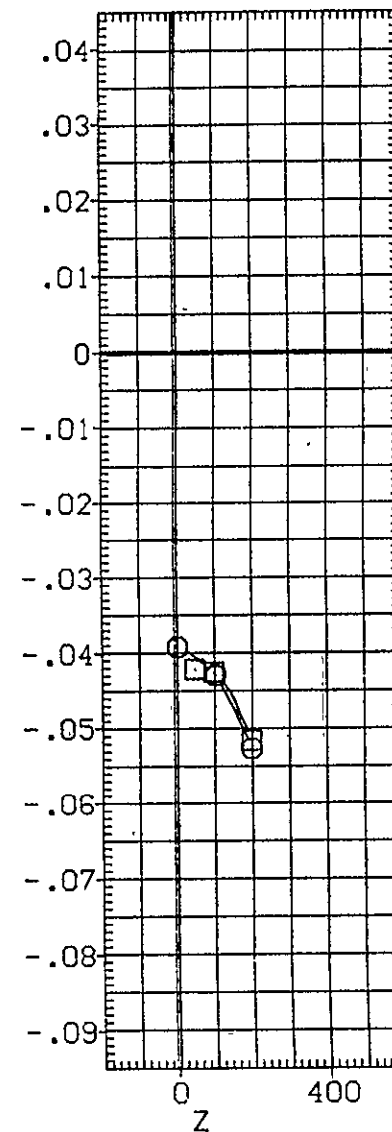
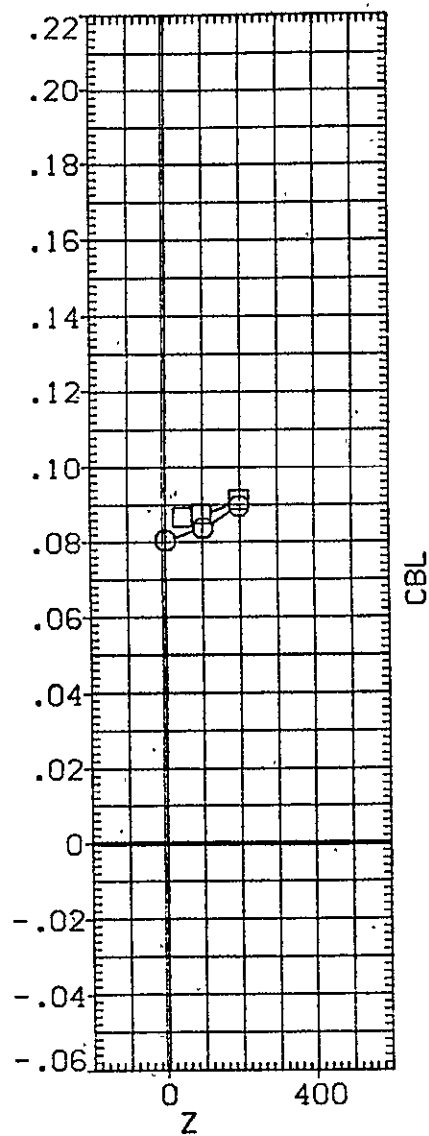
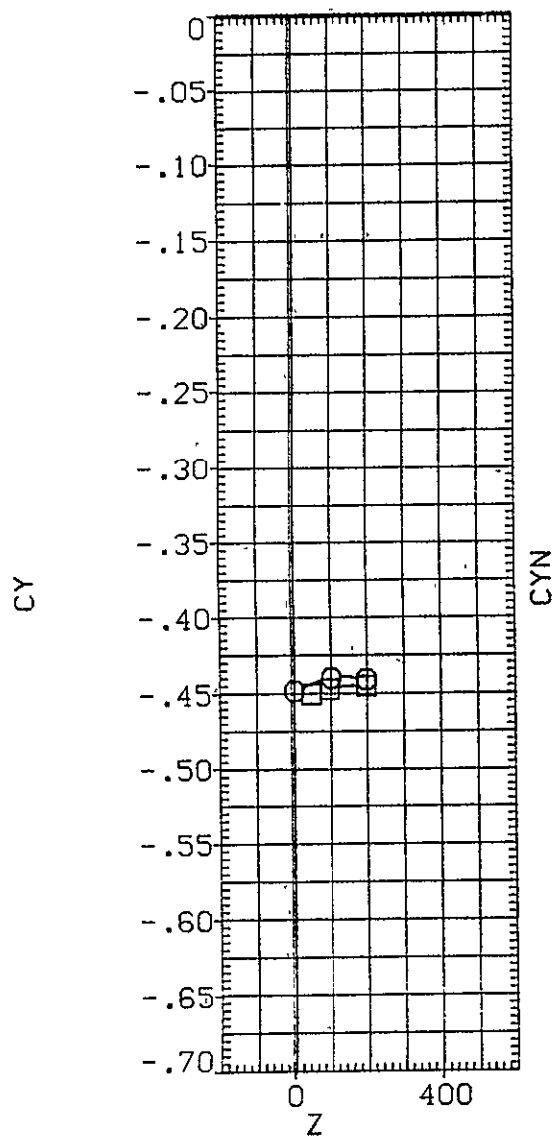
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 96.76

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RV8196) \square 1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG
 (RV8195) \square 1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG

DLTALF DLTBTA X
 .000 4.000 .000
 -5.000 4.000 .000

REFERENCE INFORMATION
 SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



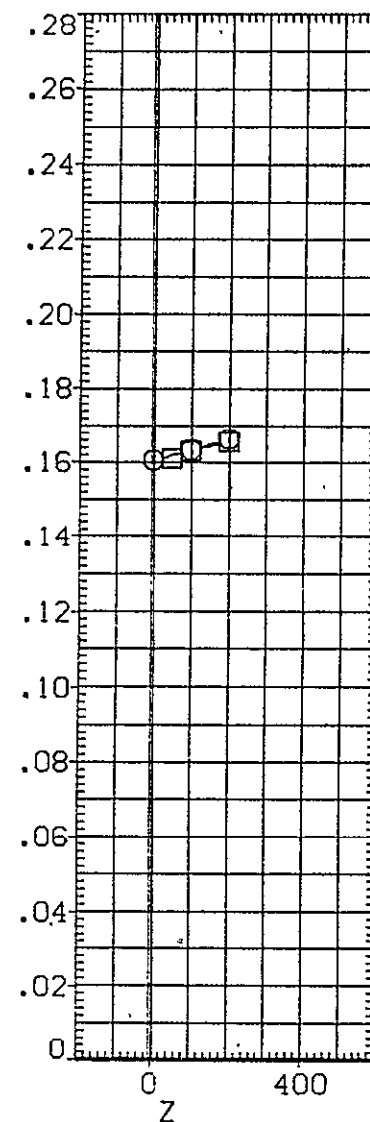
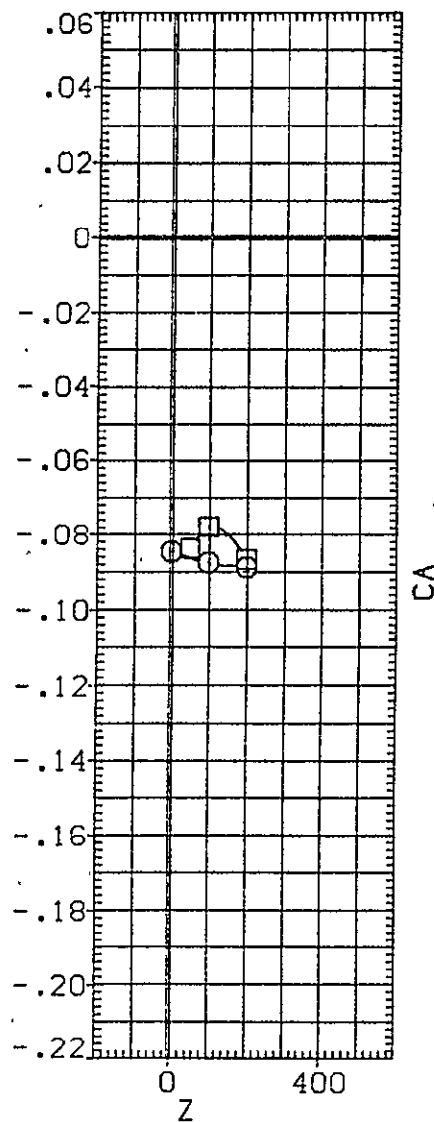
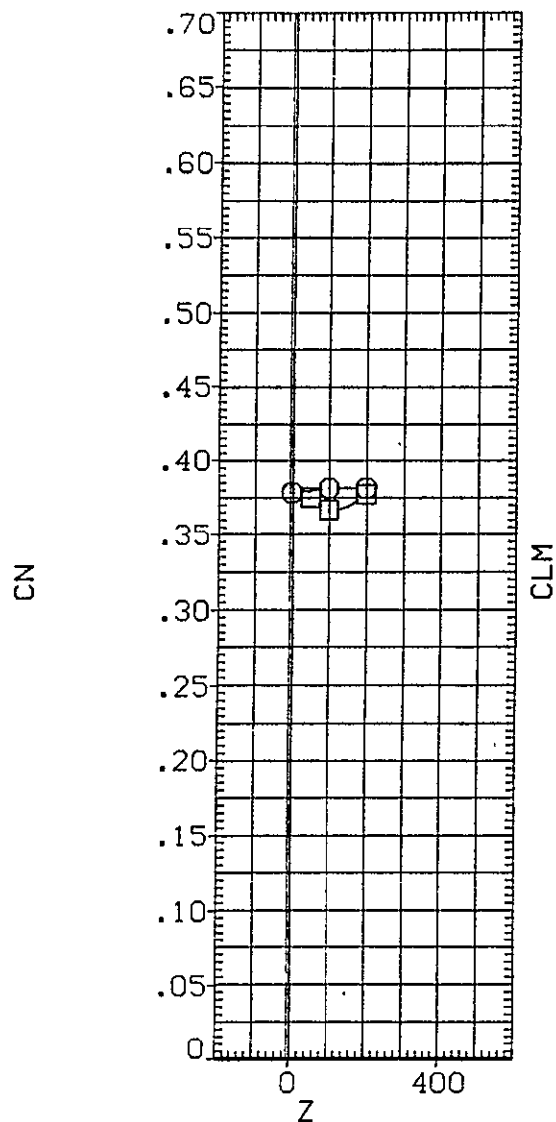
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 96.76

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8196)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	4.000	.000
(RV8195)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	.000

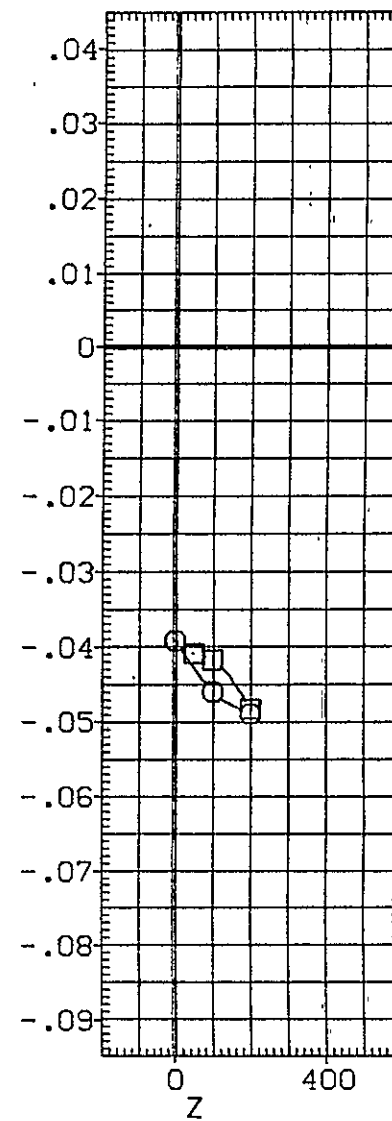
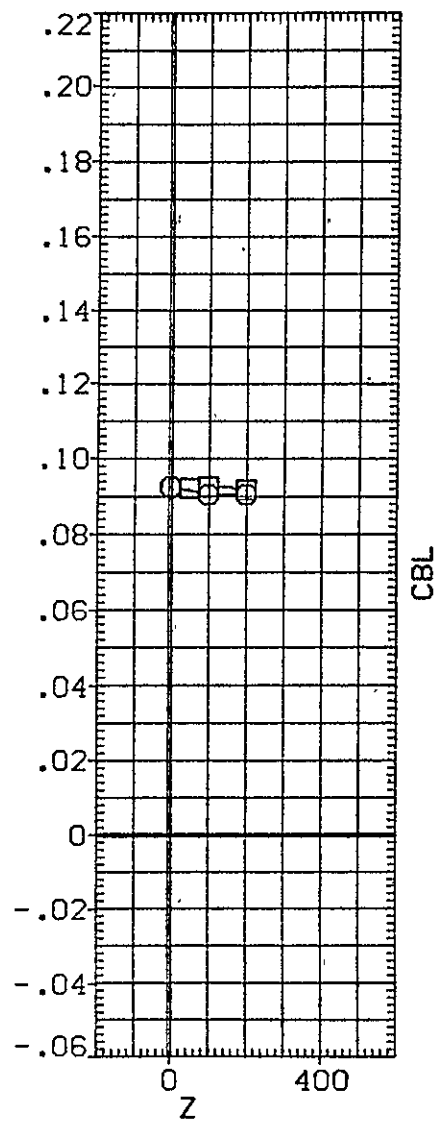
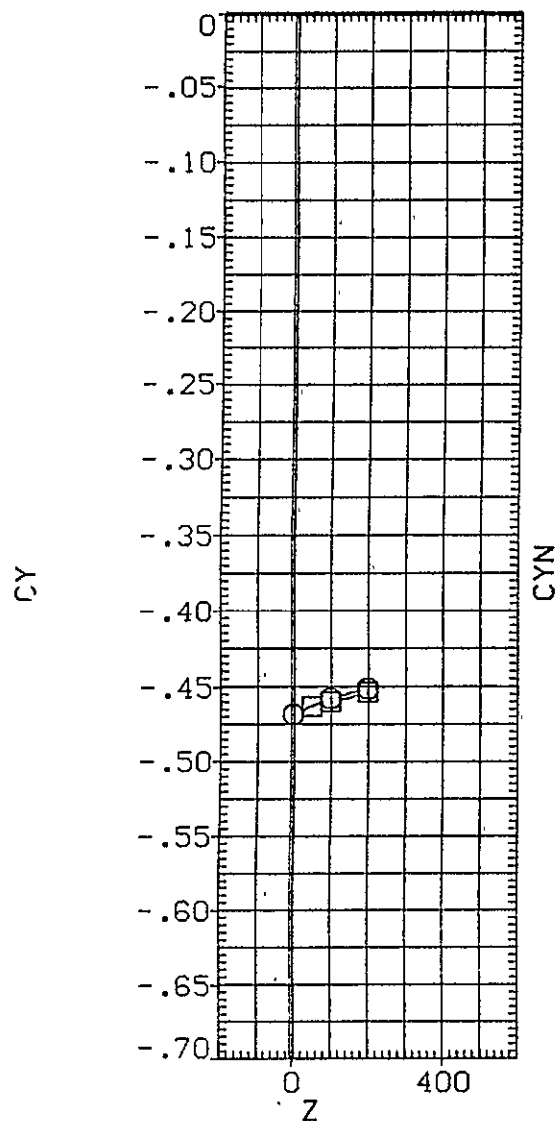
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8196)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	4.000	.000
(RV8195)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



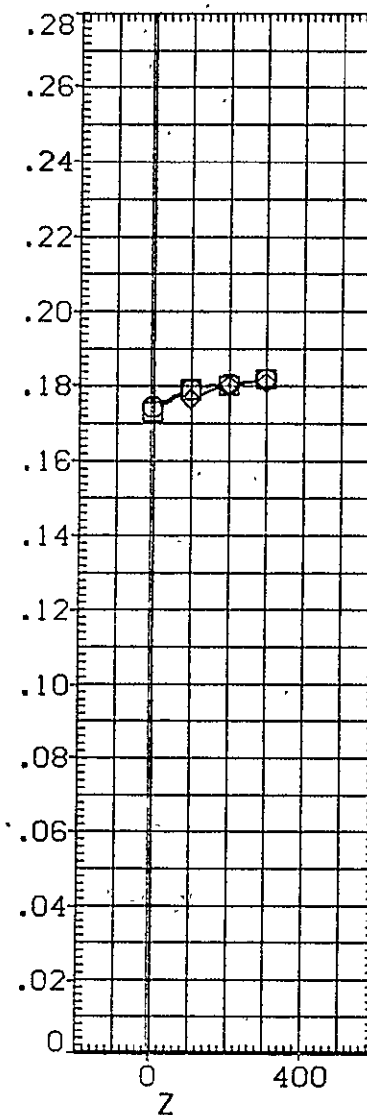
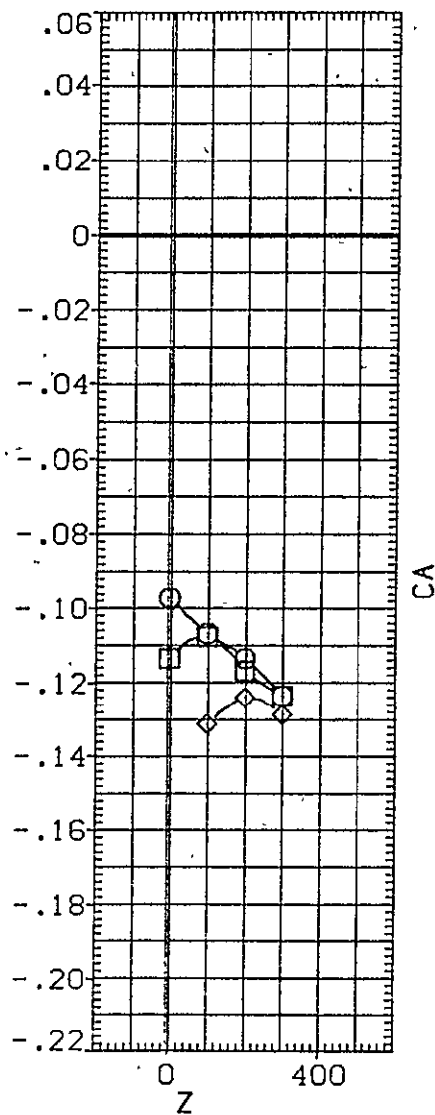
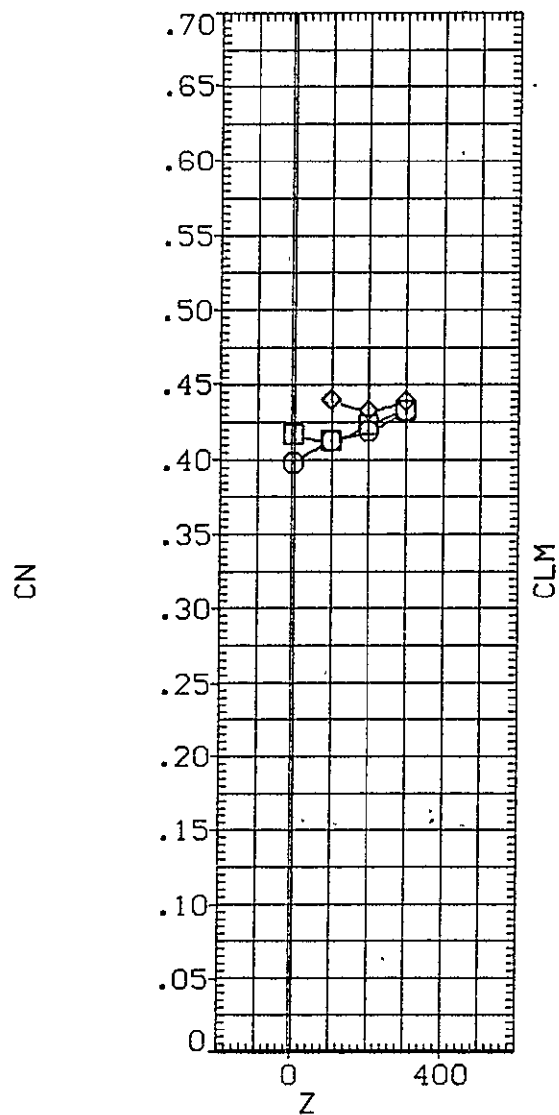
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(C)Y = 196.89

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8199)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	-4.000	300.000
(RV8198)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	300.000
(RV8197)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



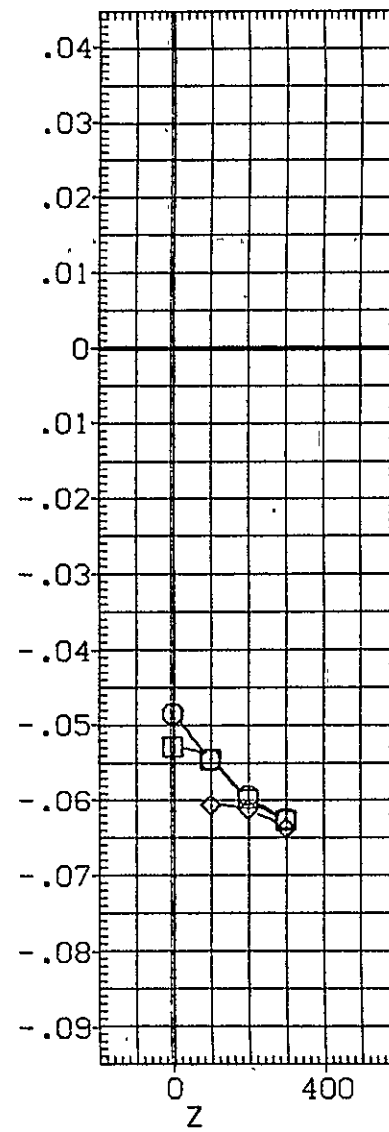
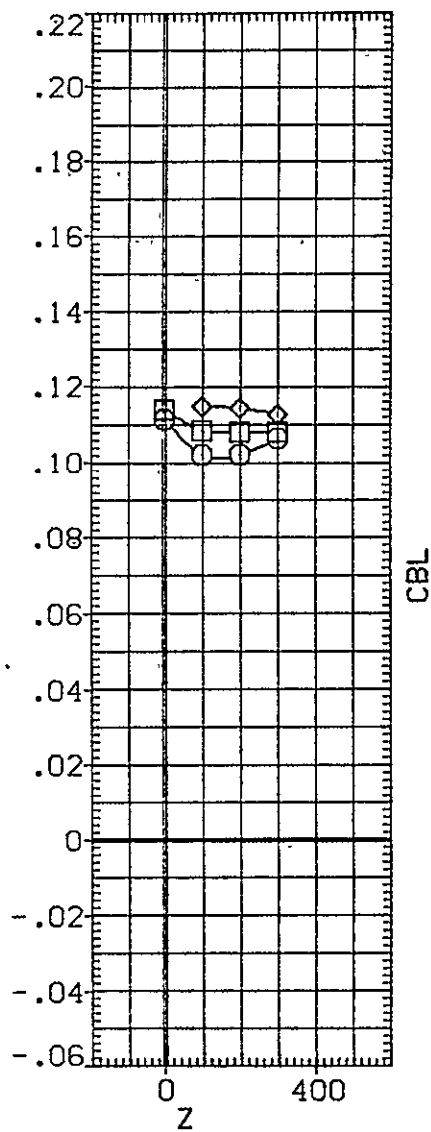
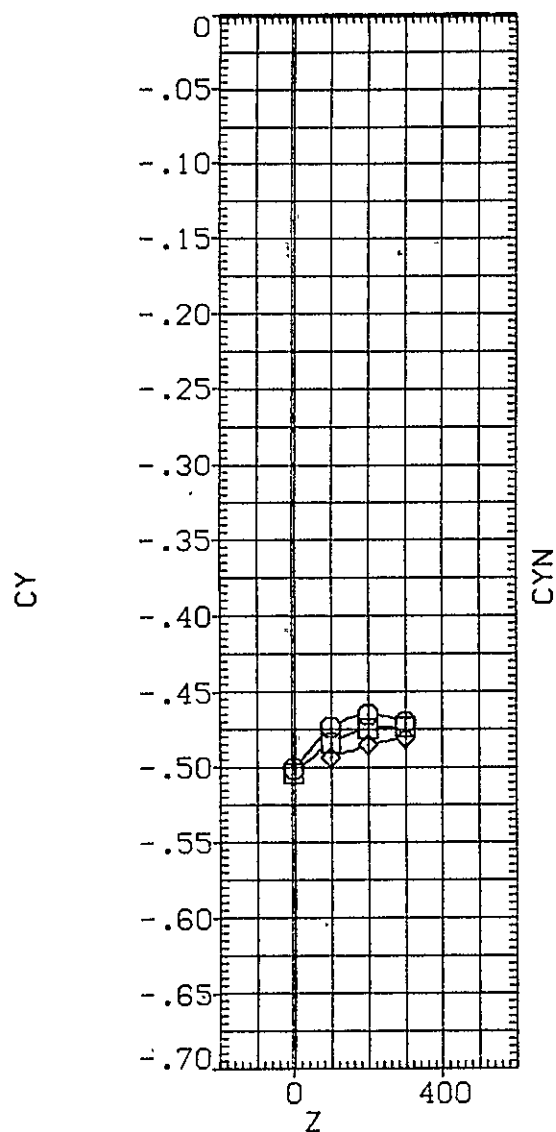
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 96.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8199)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-4.000	300.000
(RV8198)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	300.000
(RV8197)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



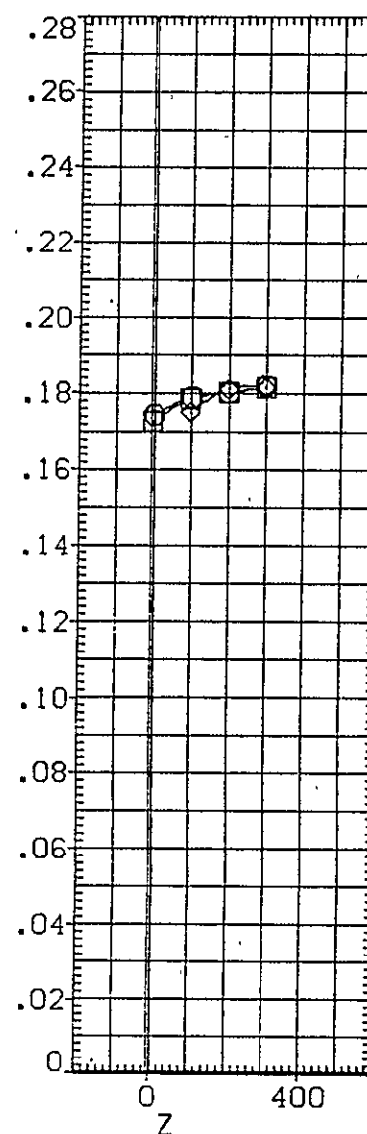
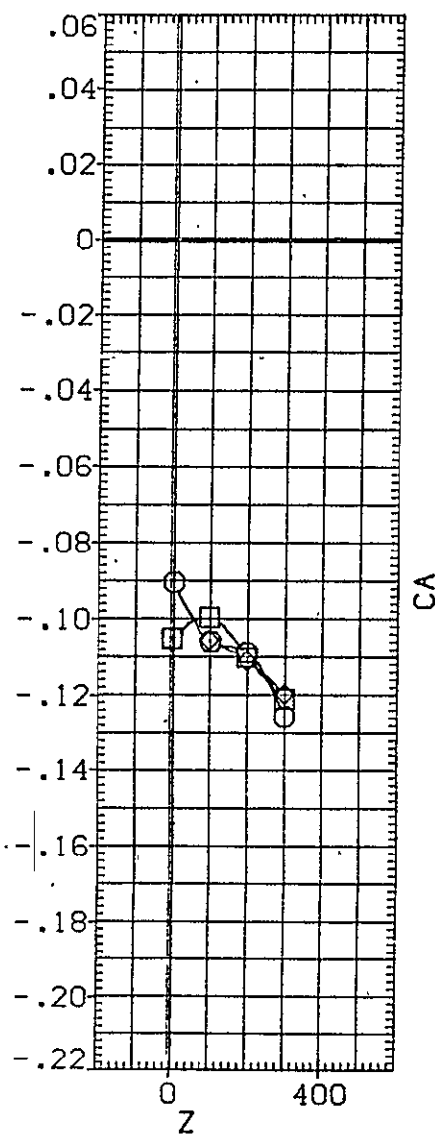
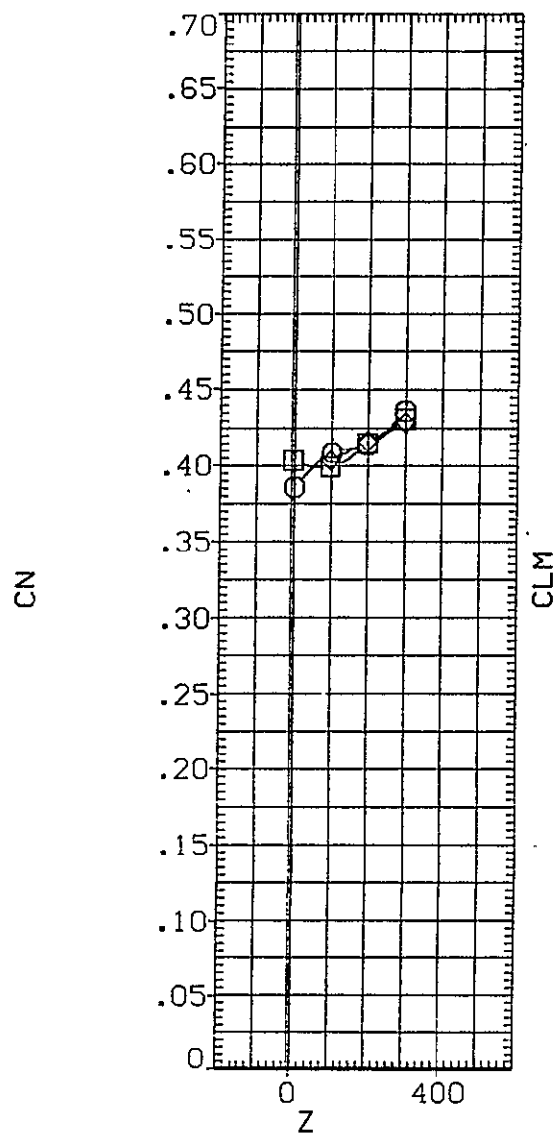
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 96.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8199)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	-4.000	300.000
(RV8198)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	300.000
(RV8197)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

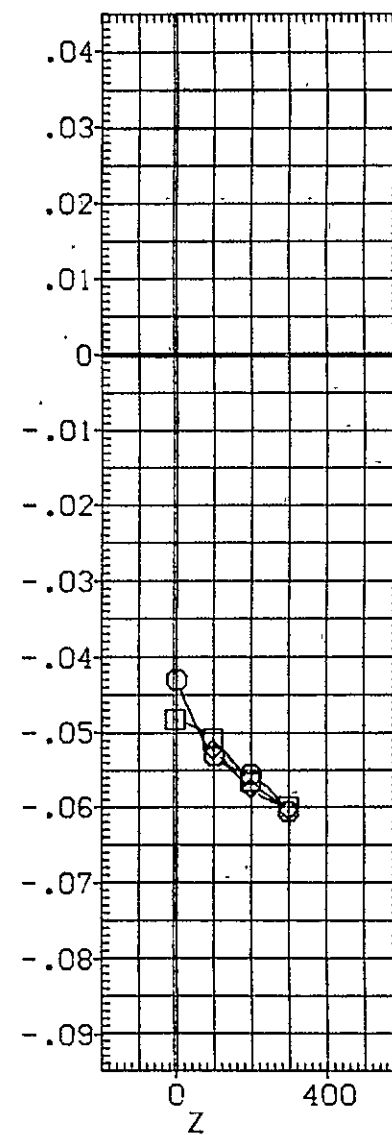
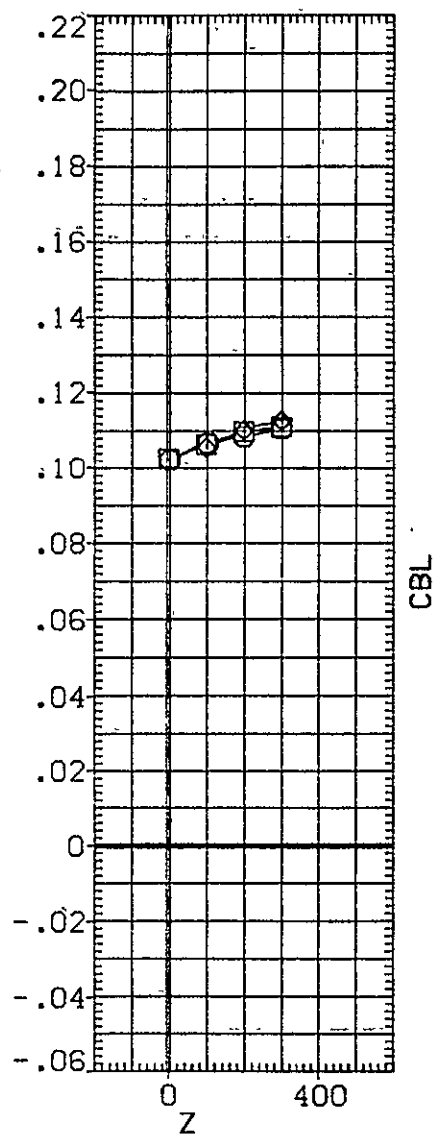
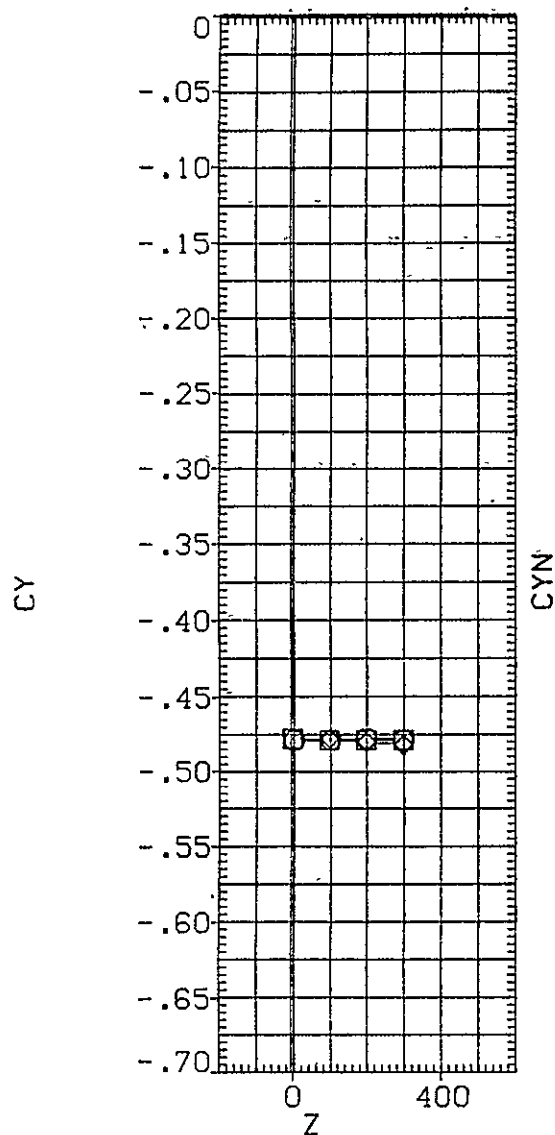


DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8199)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	-4.000	300.000
(RV8198)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	-4.000	300.000
(RV8197)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	300.000

REFERENCE INFORMATION

SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



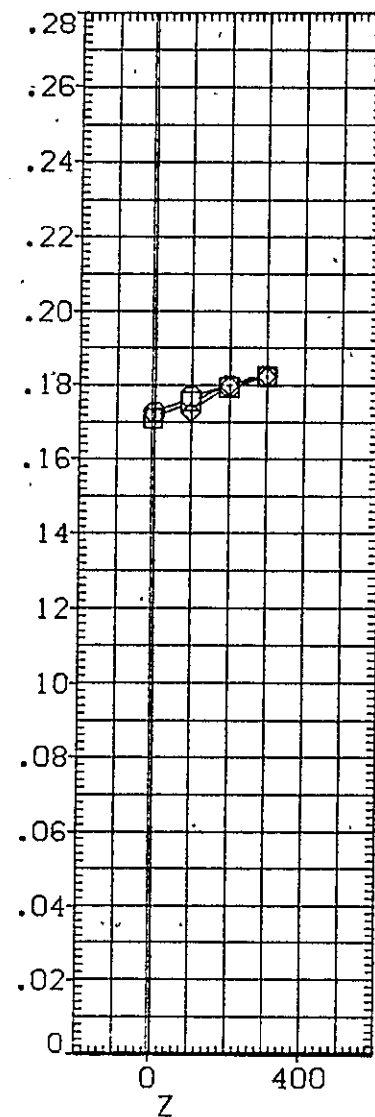
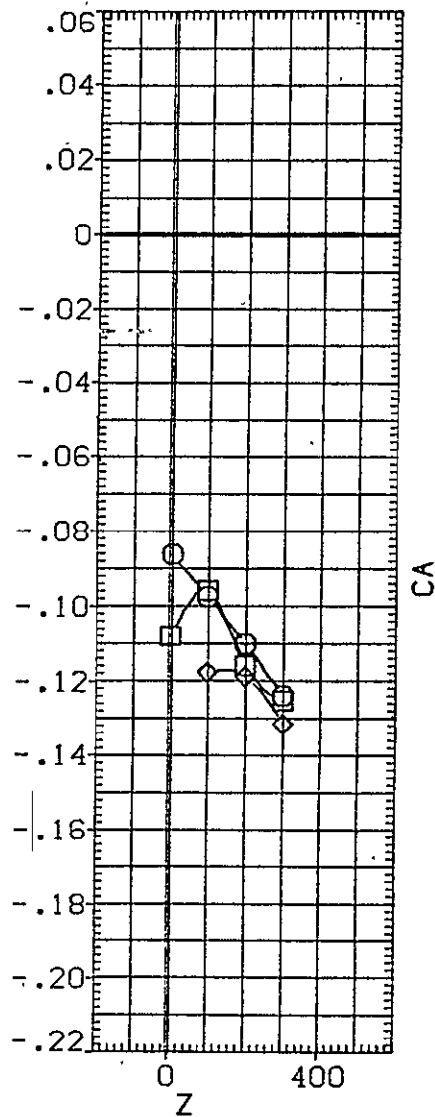
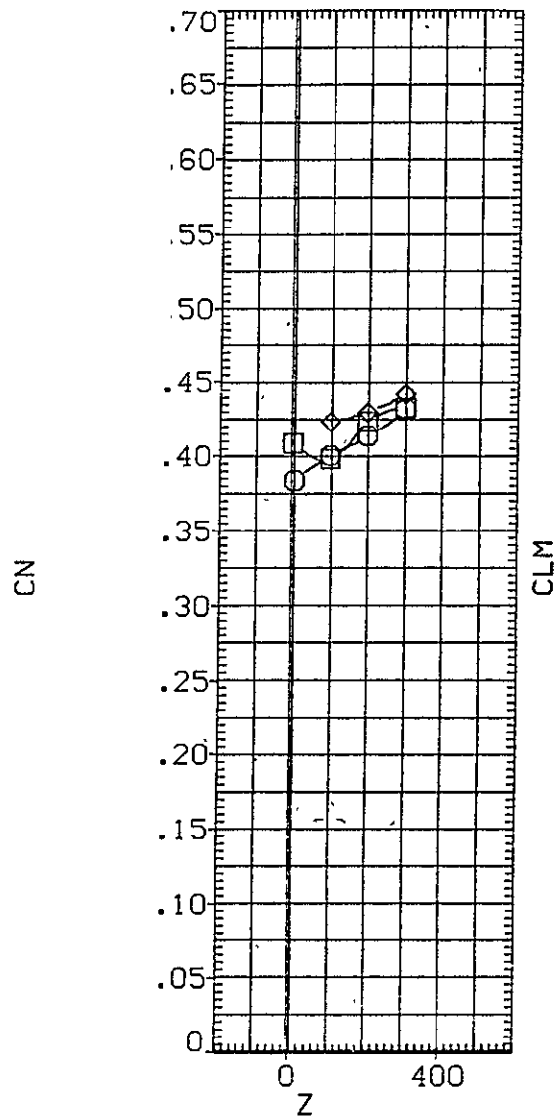
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 196.37

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8202)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8201)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8200)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

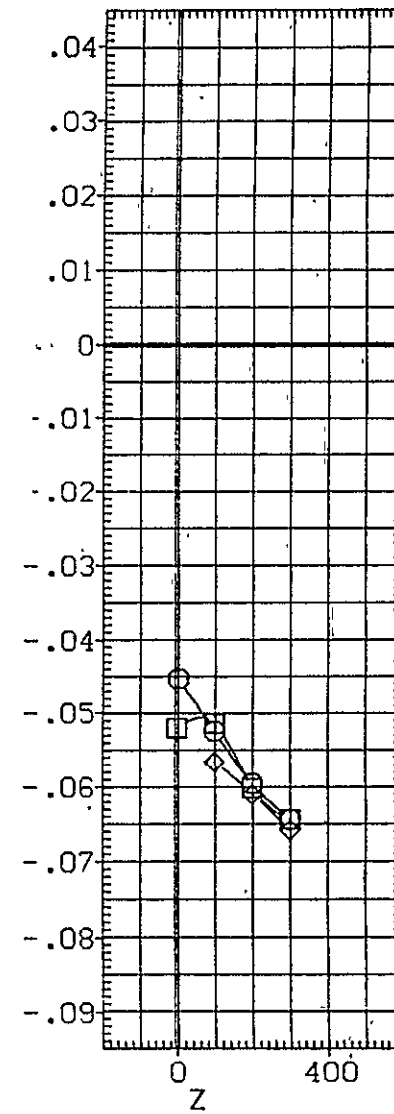
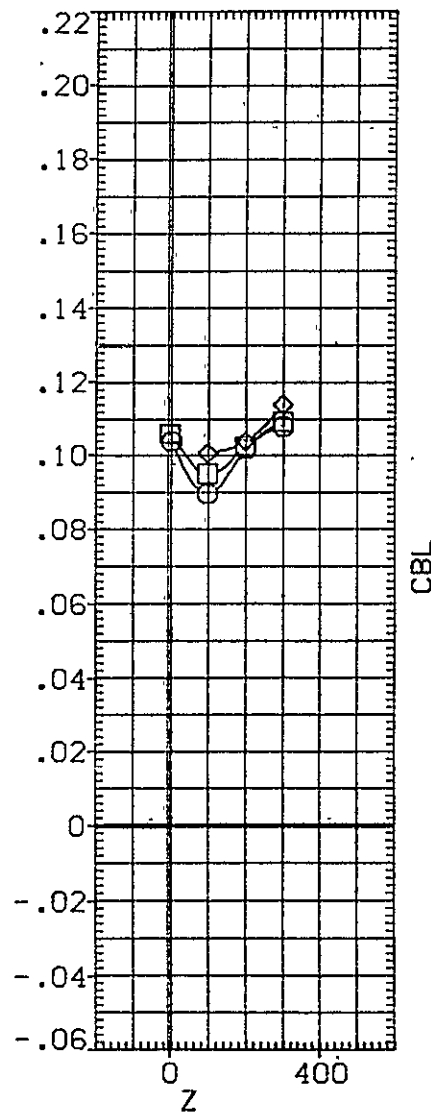
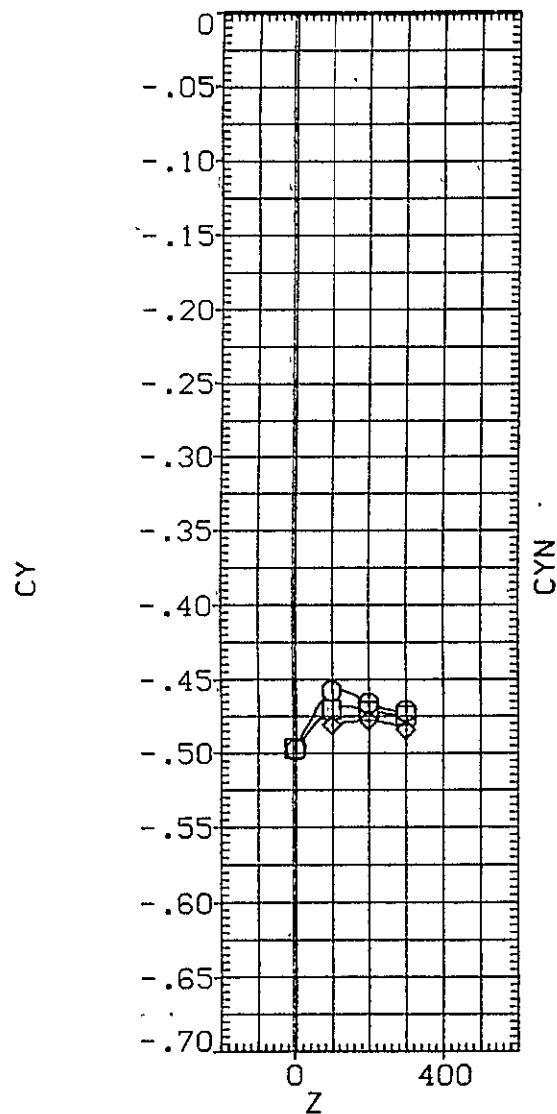


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -4.65

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8202)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8201)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8200)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



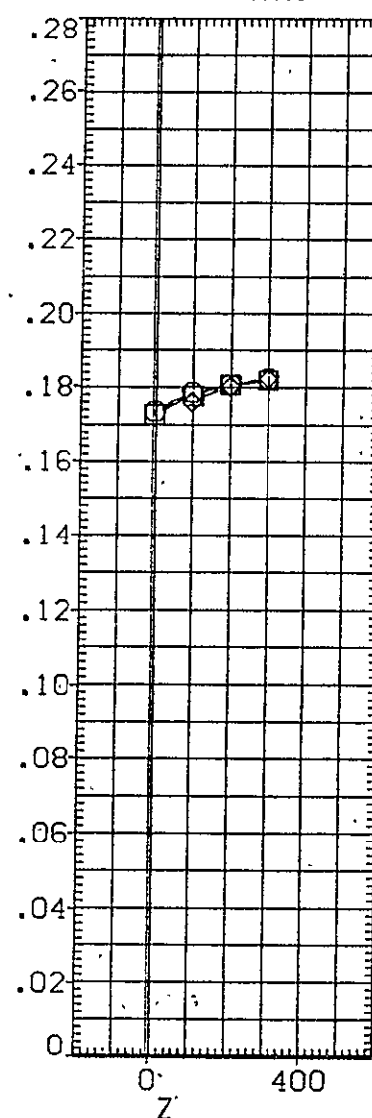
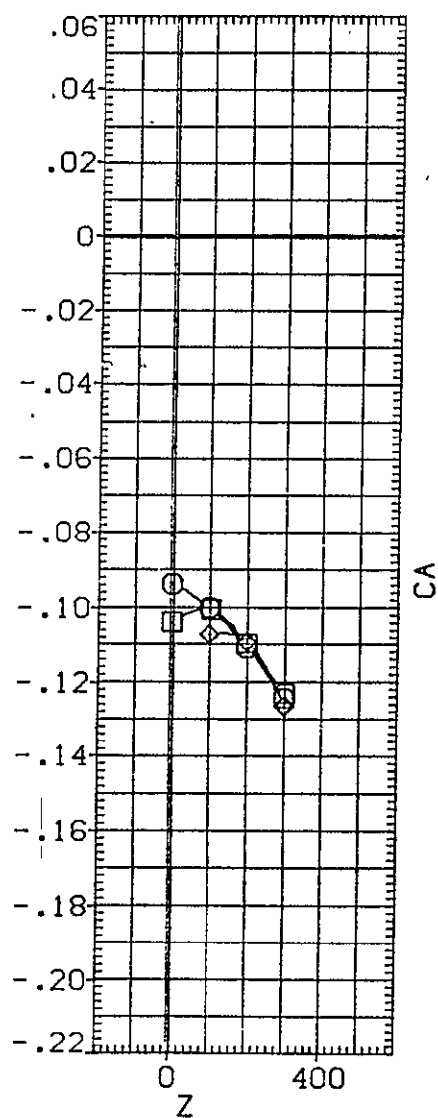
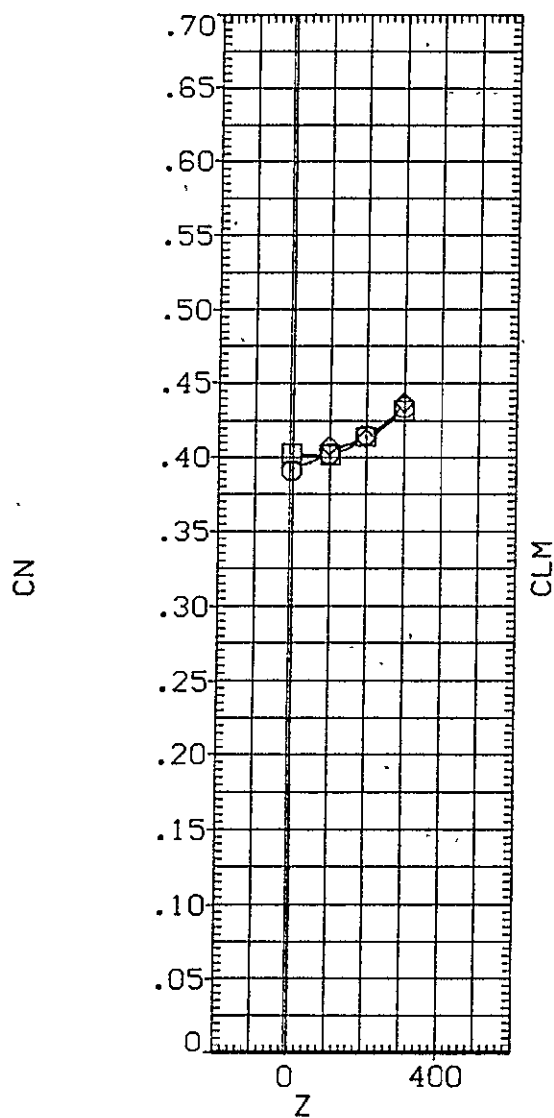
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -4.65

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8202)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	.000	.000	300.000
(RV8201)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	.000	300.000
(RV8200)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



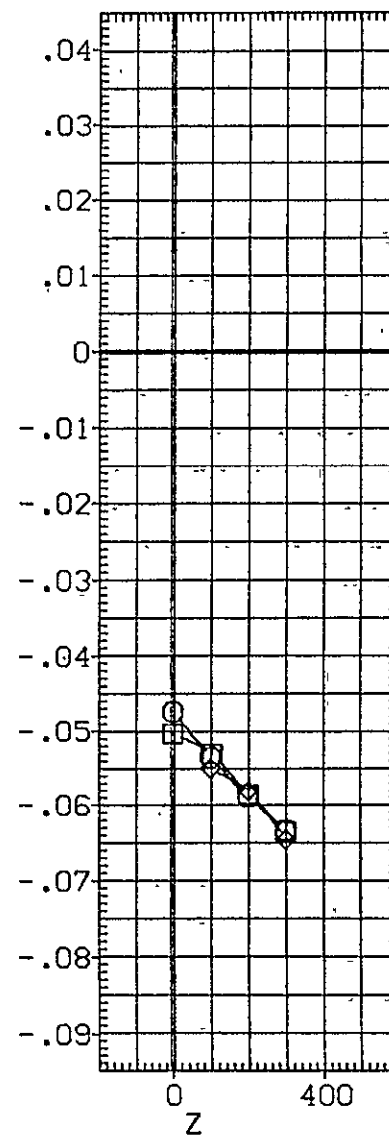
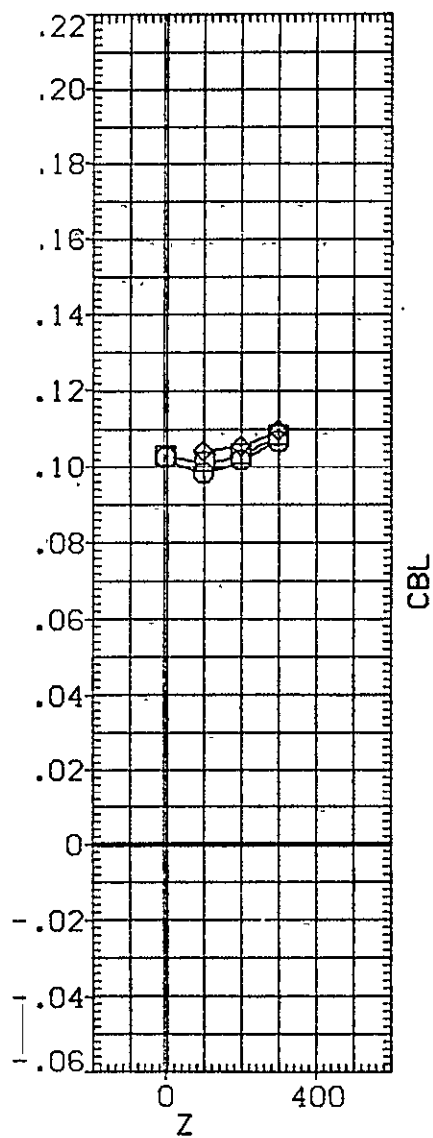
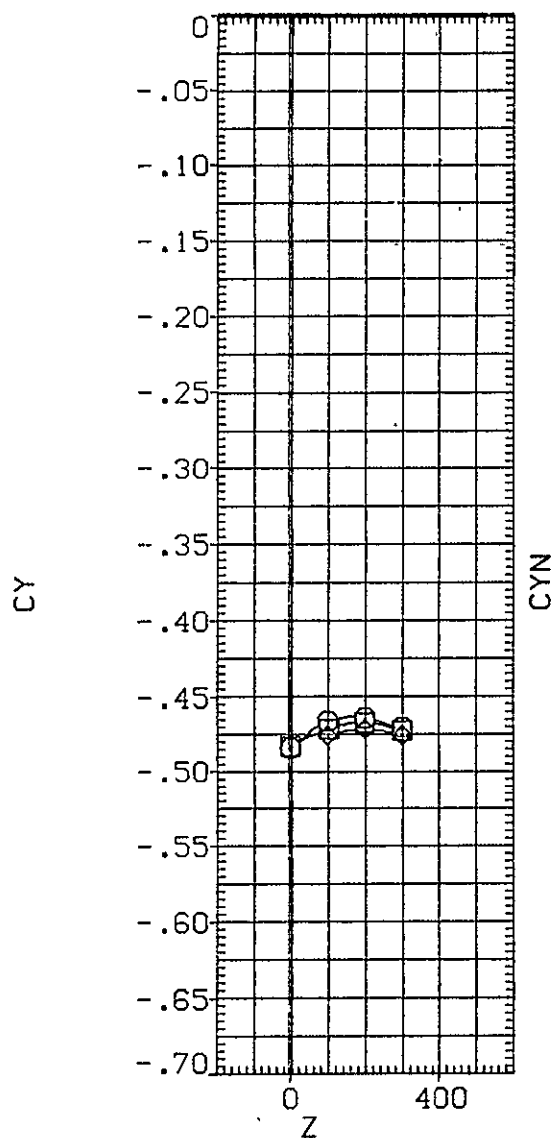
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.96

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8202)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8201)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8200)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



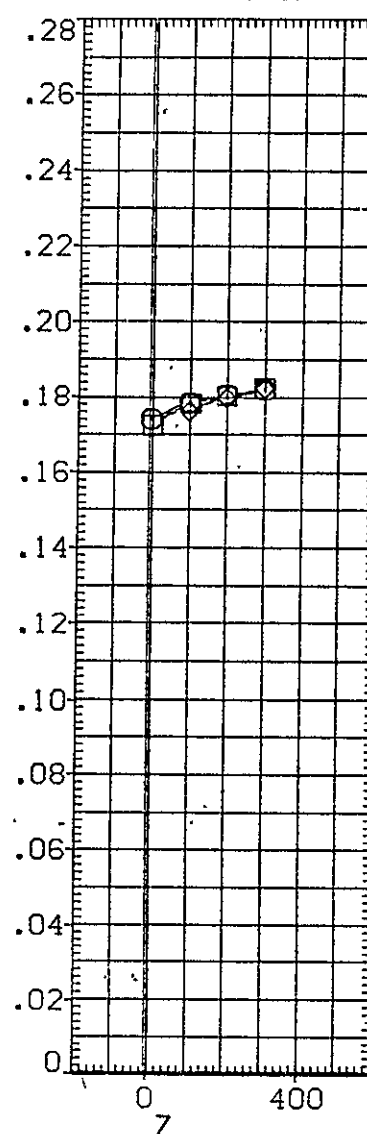
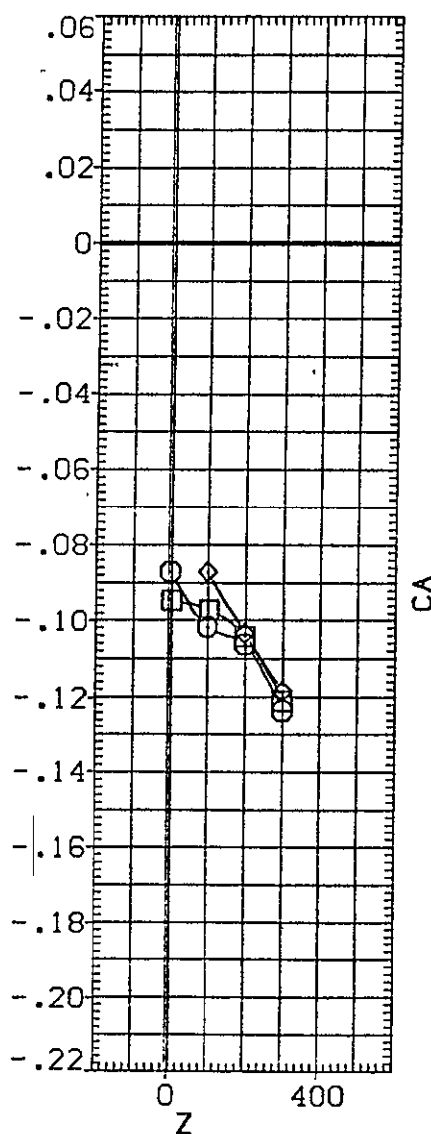
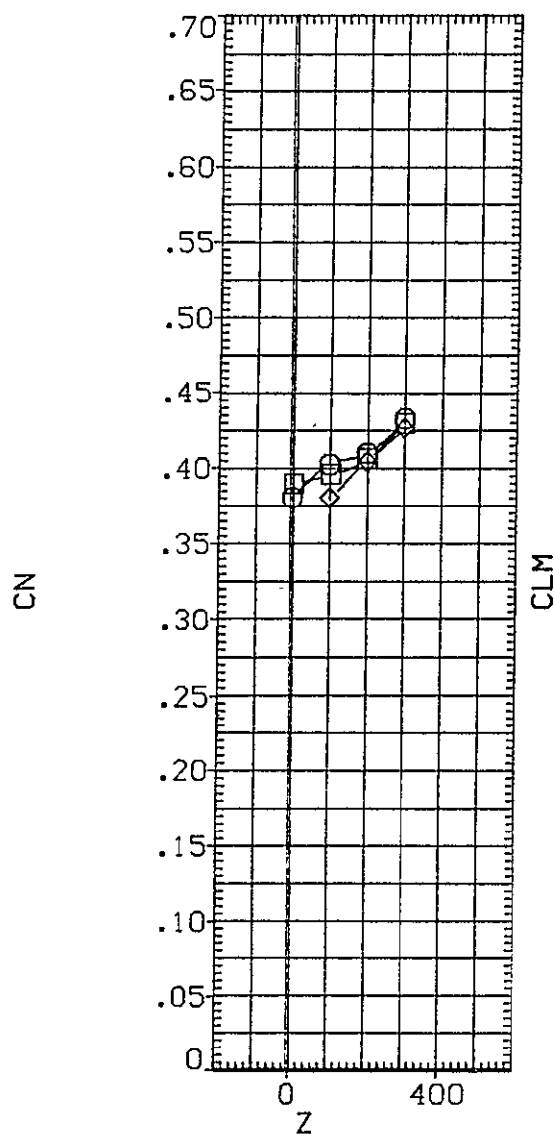
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.96

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBIA	X
(RV8202)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8201)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8200)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

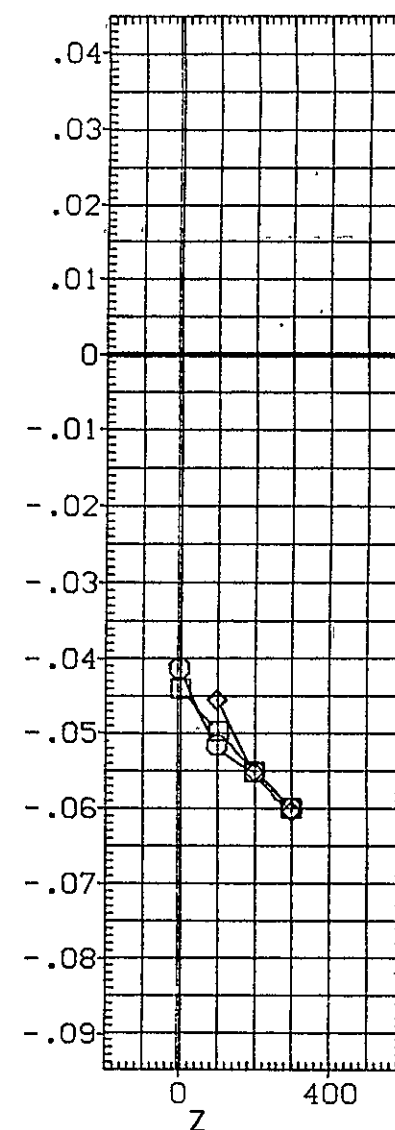
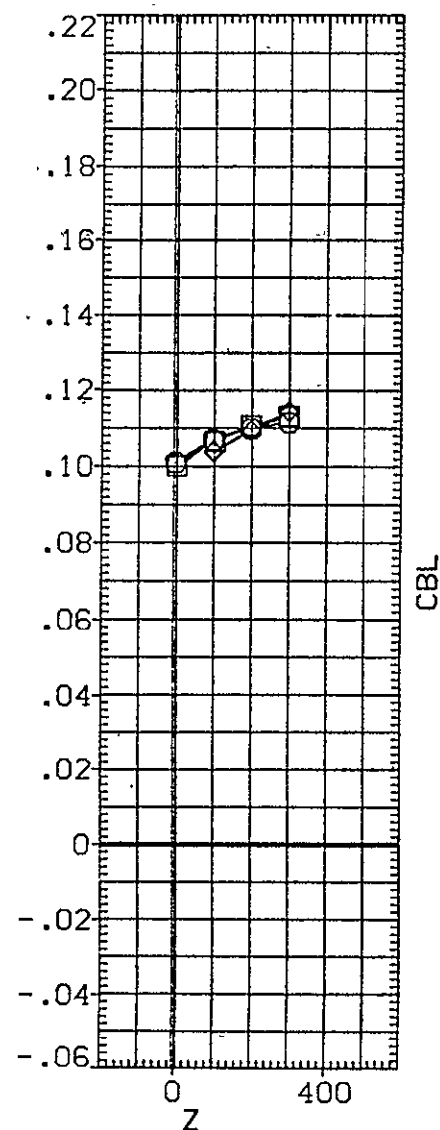
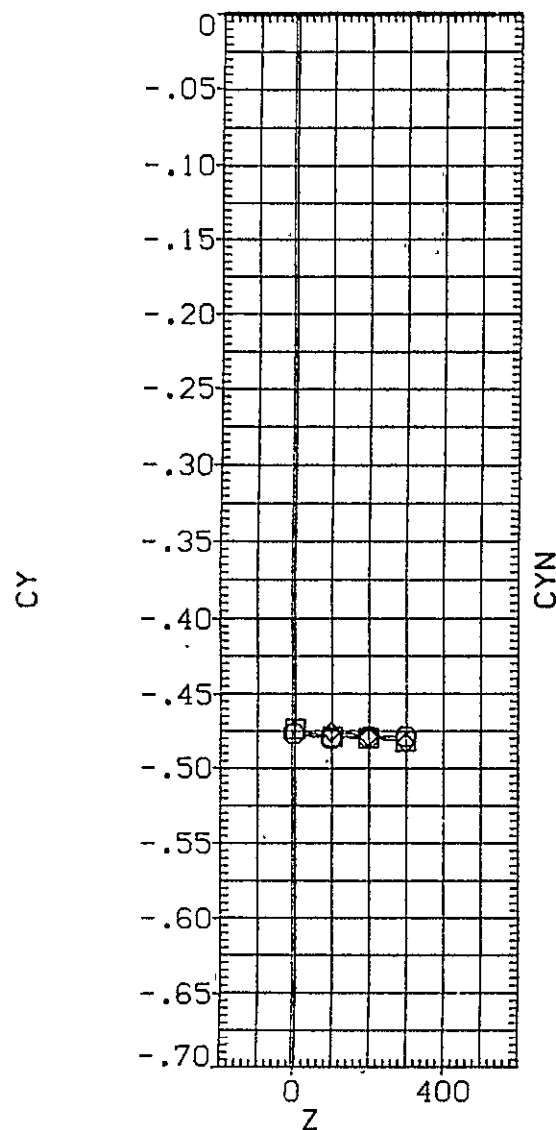


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 195.99

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8202)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	.000	300.000
(RV8201)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	300.000
(RV8200)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



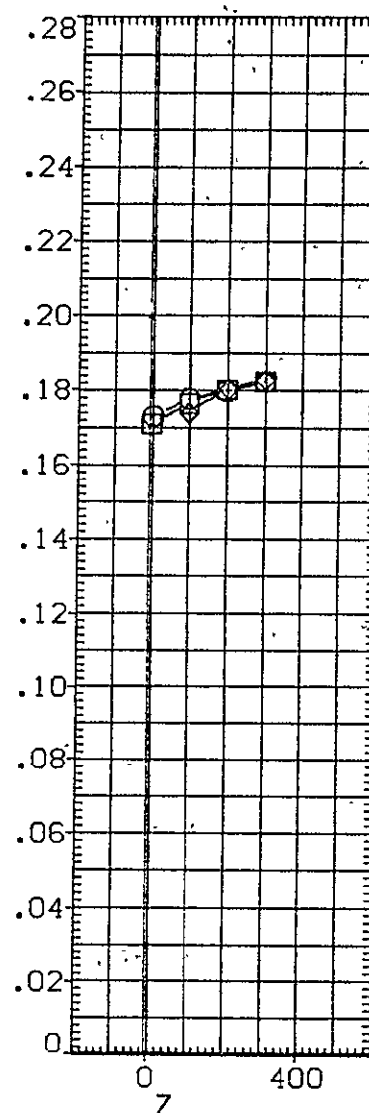
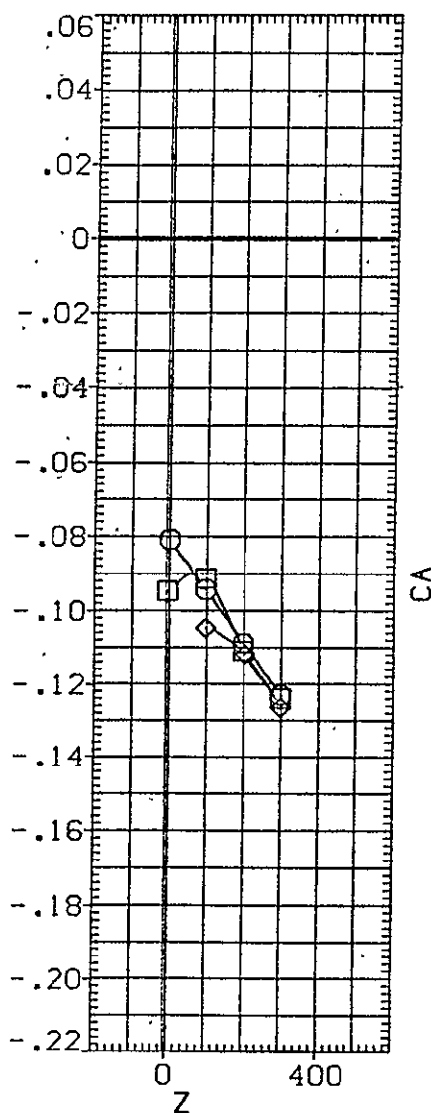
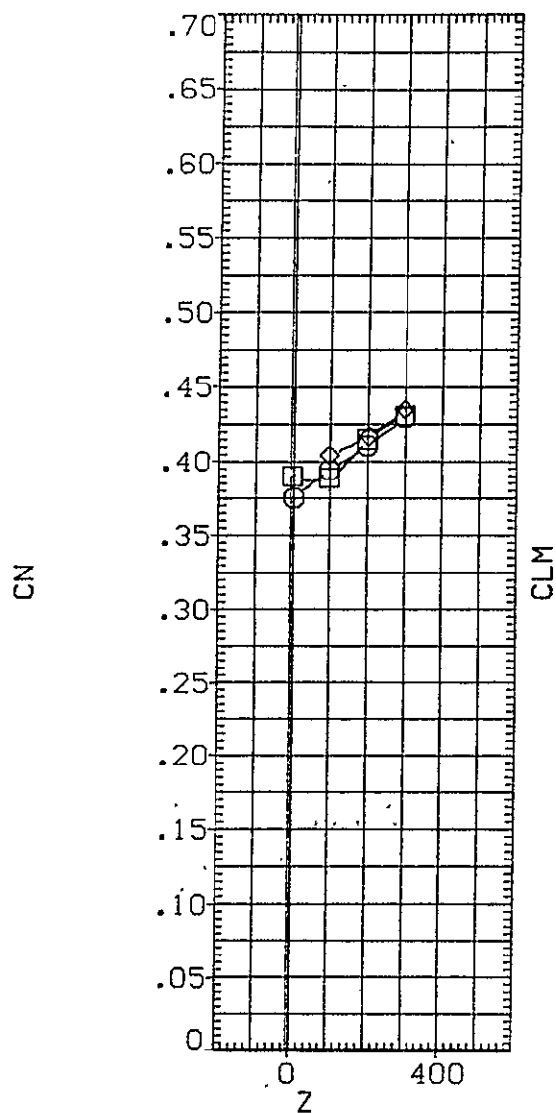
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 195.99

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8205)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	4.000	300.000
(RV8204)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	300.000
(RV8203)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	300.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

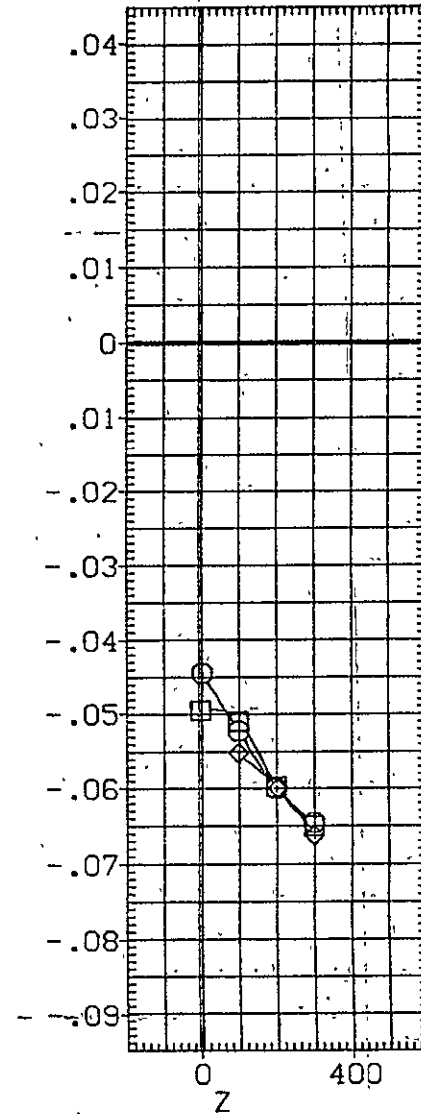
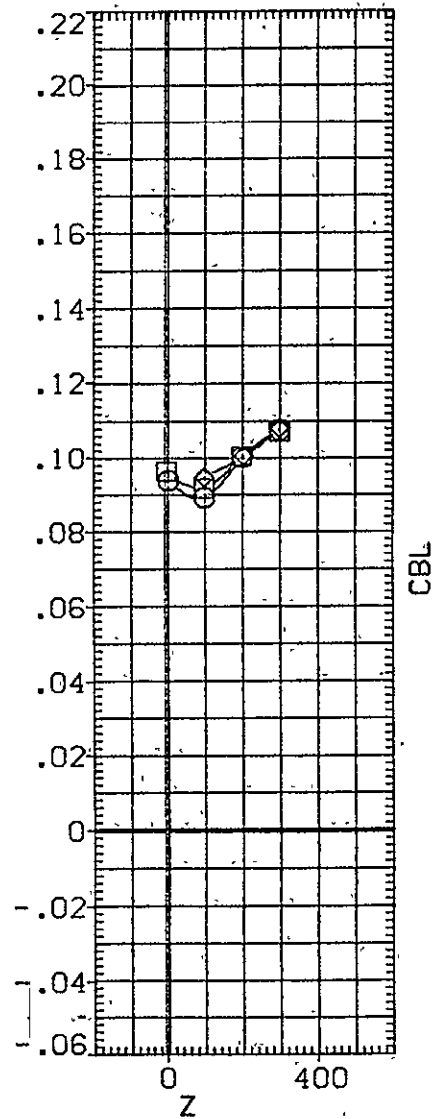
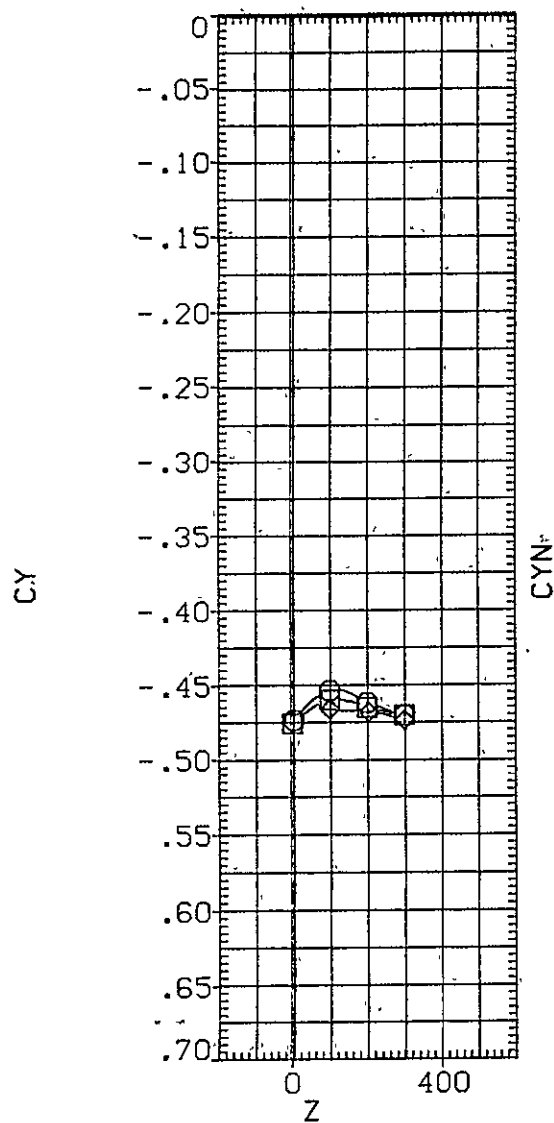


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -3.84

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8205)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	.000	4.000	300.000
(RV8204)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	300.000
(RV8203)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

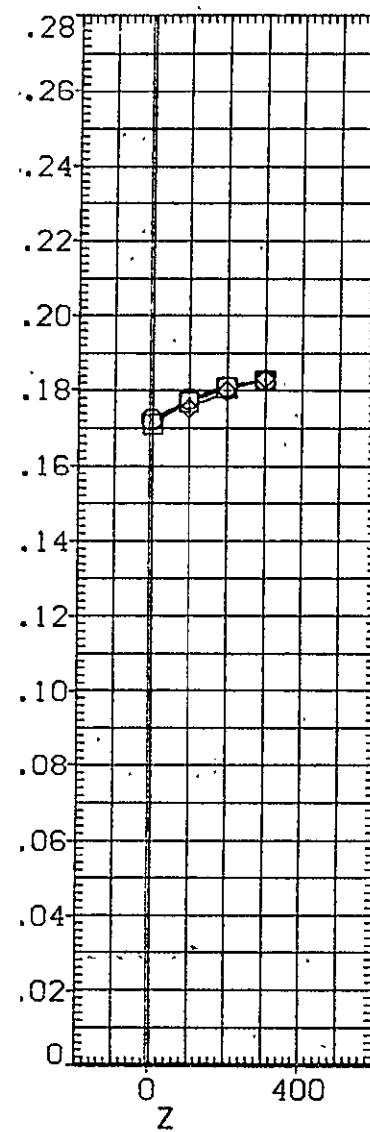
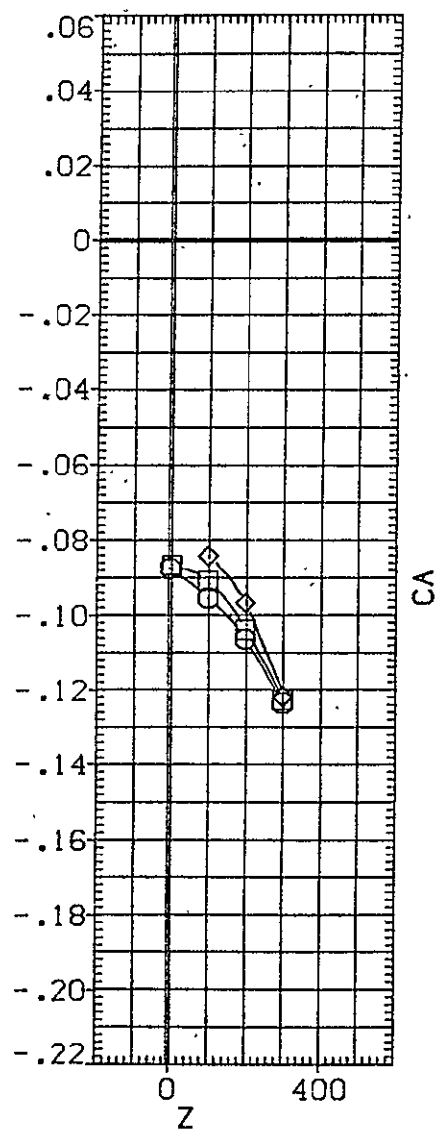
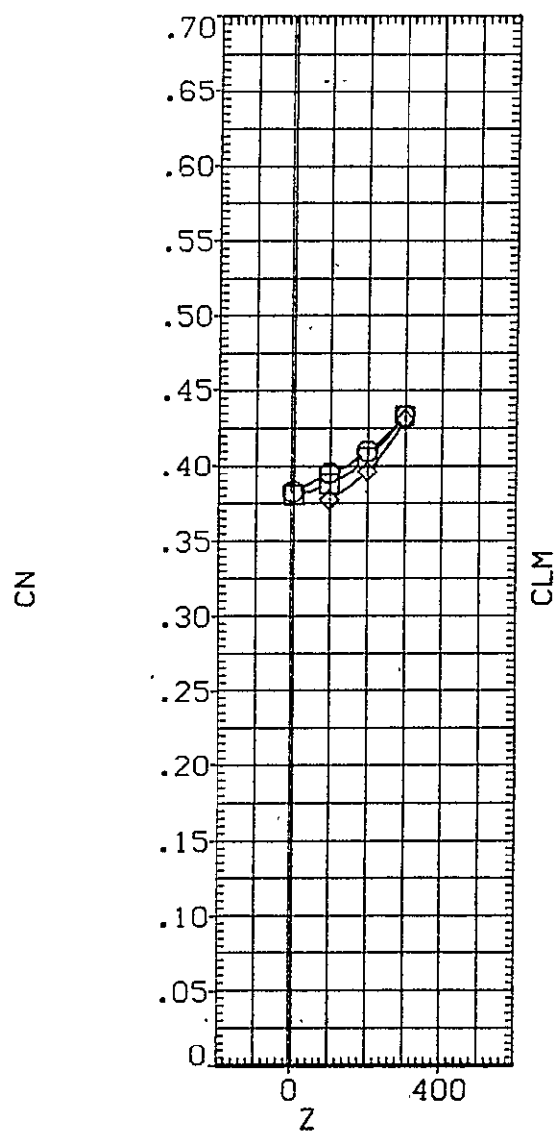


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.84

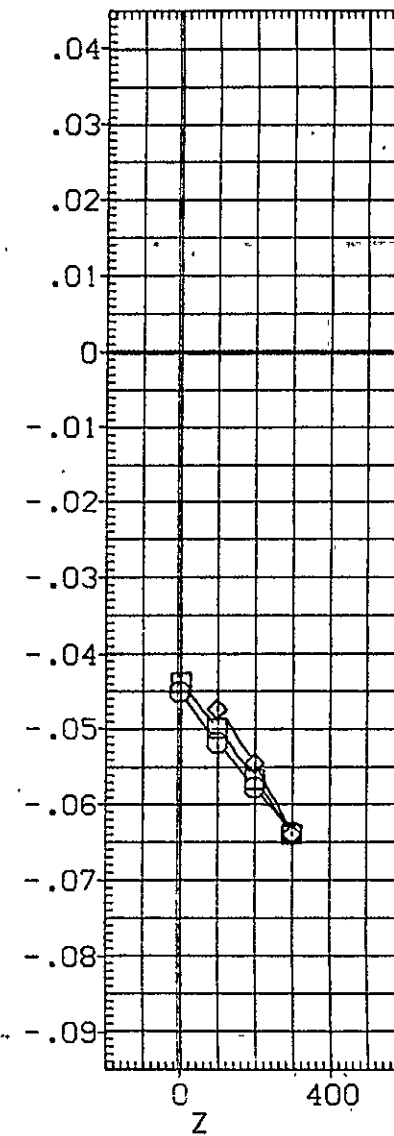
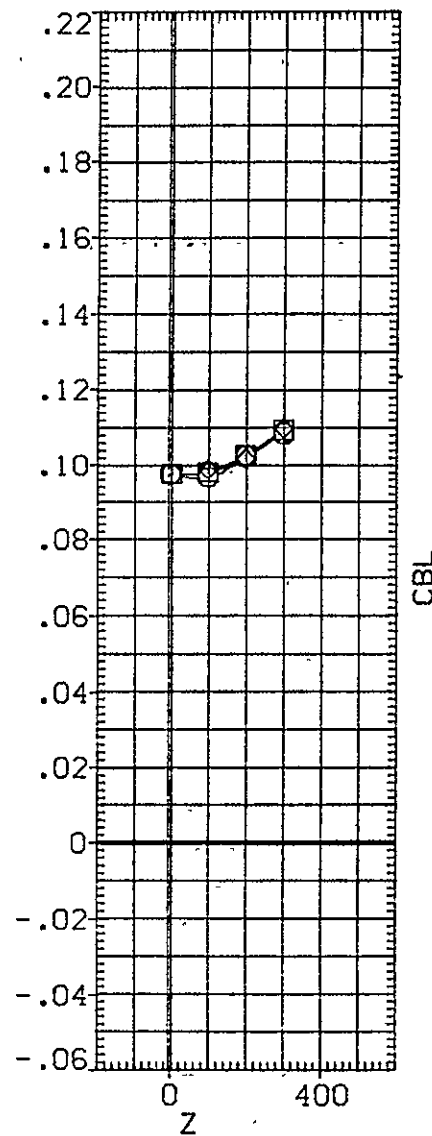
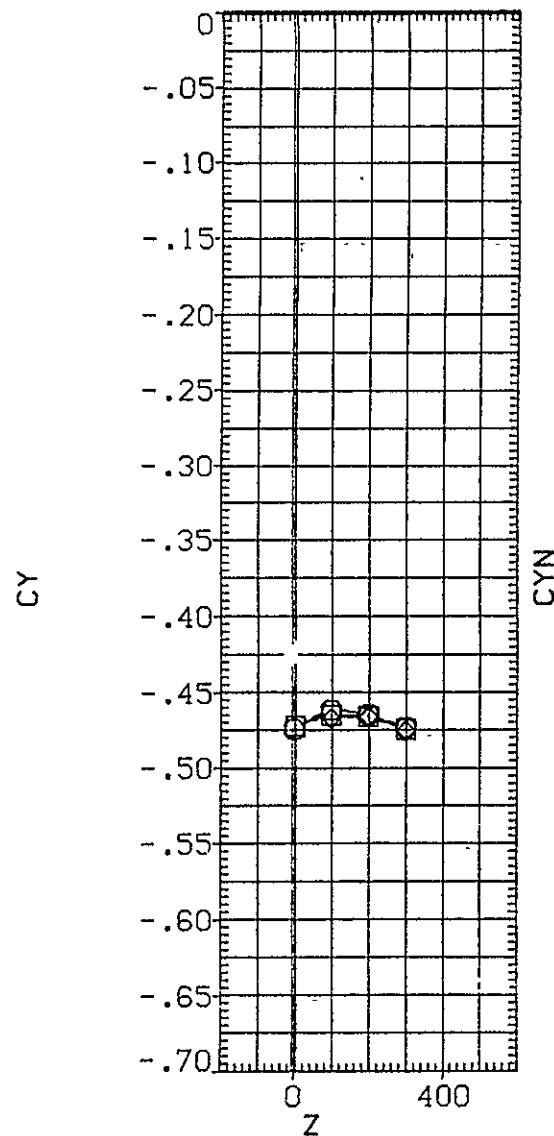
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8205)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	4.000	300.000
(RV8204)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	300.000
(RV8203)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8205)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	.000	4.000	300.000
(RV8204)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-5.000	4.000	300.000
(RV8203)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



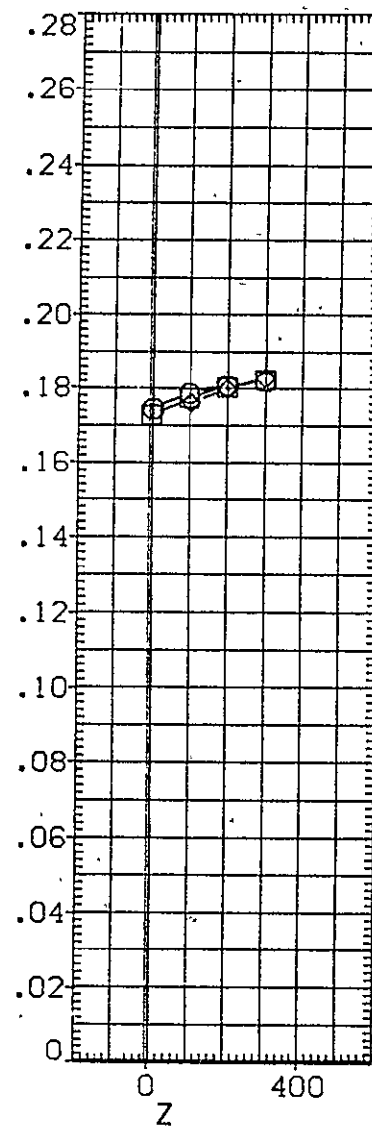
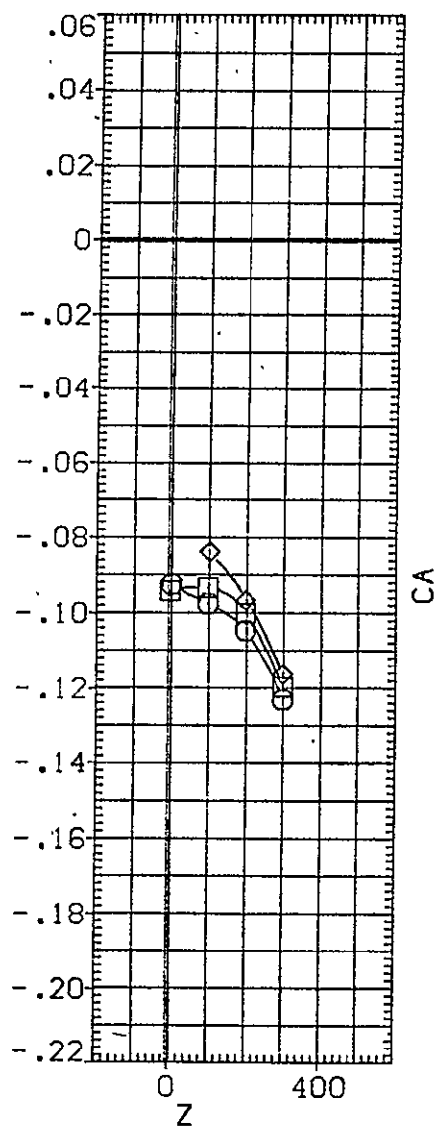
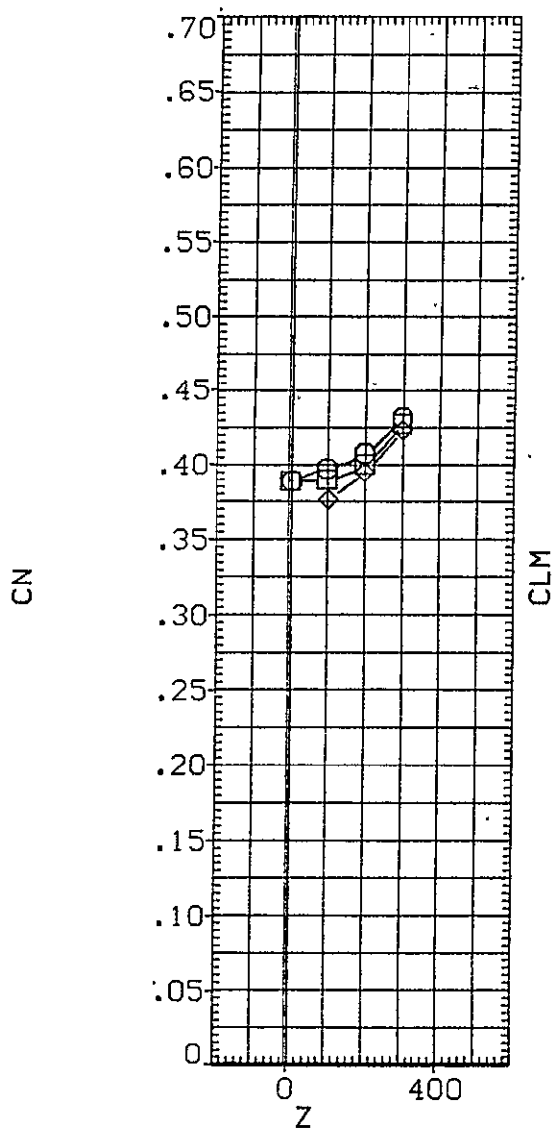
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.60

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8205)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	4.000	300.000
(RV8204)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	300.000
(RV8203)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



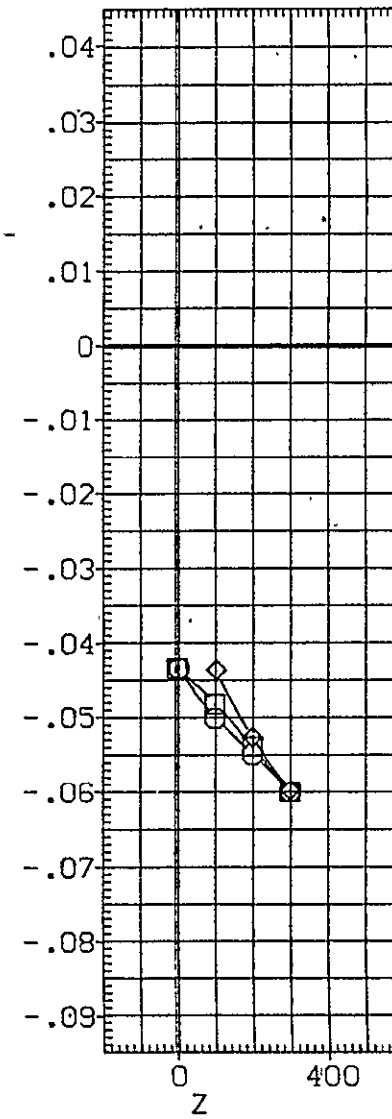
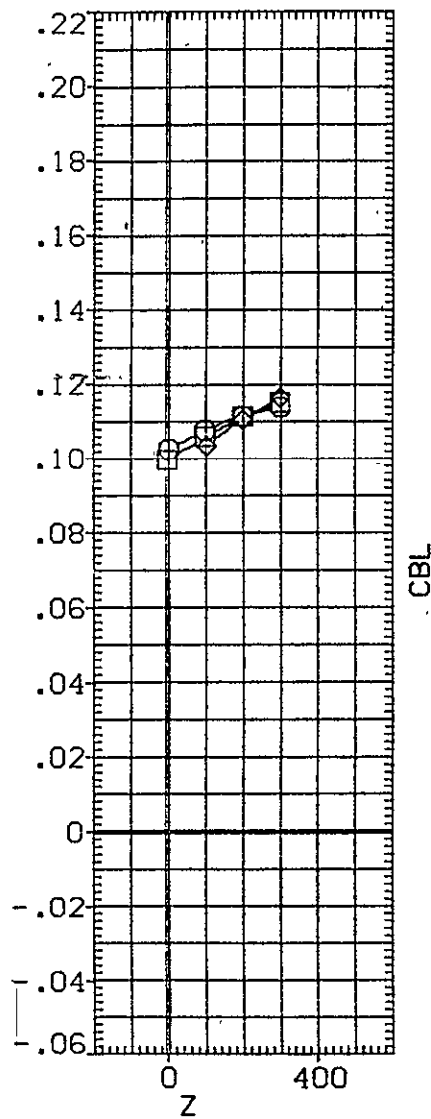
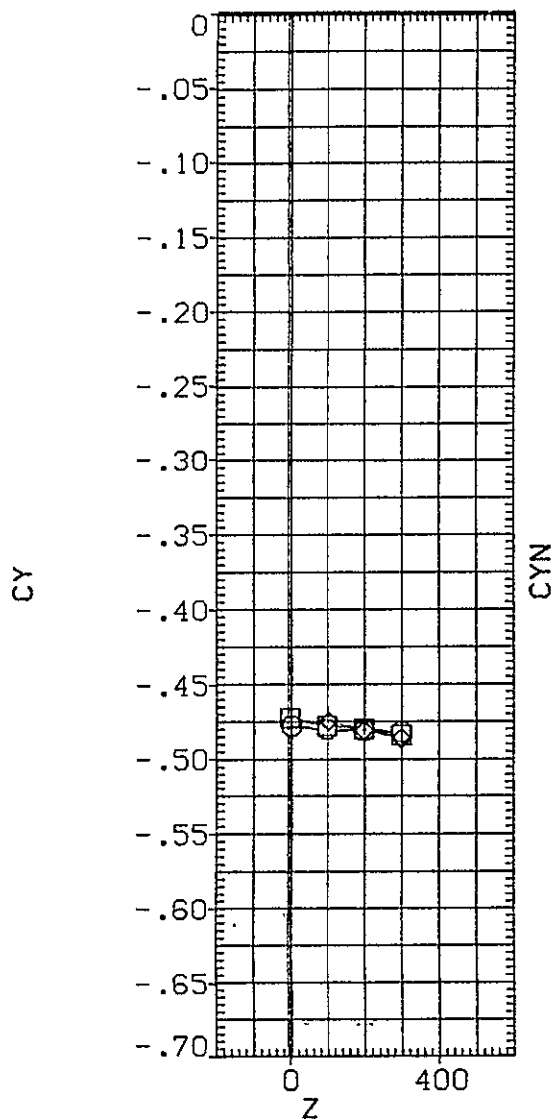
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8205) □	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	.000	4.000	300.000
(RV8204) ○	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	300.000
(RV8203) ◇	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	300.000

REFERENCE INFORMATION

SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



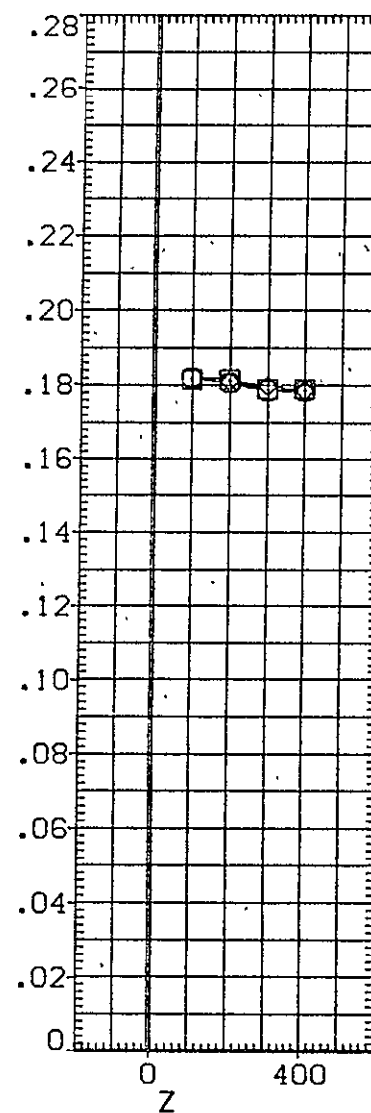
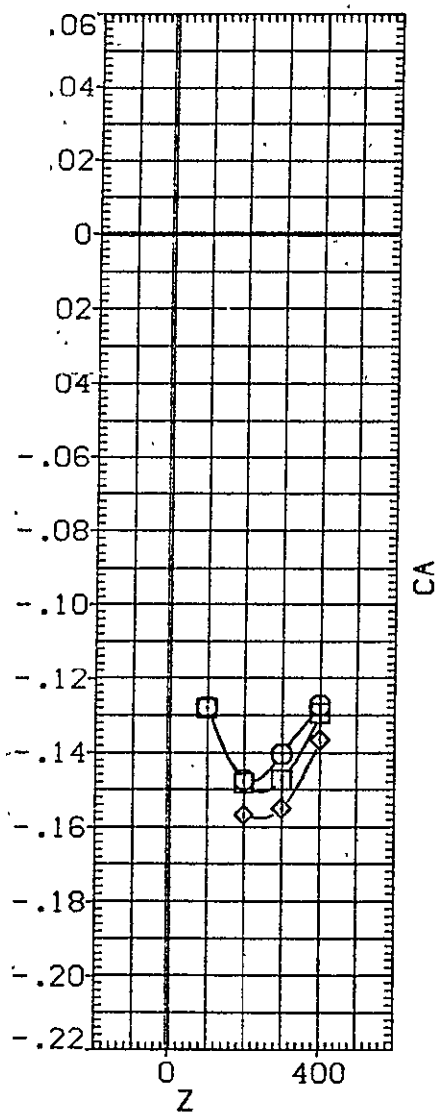
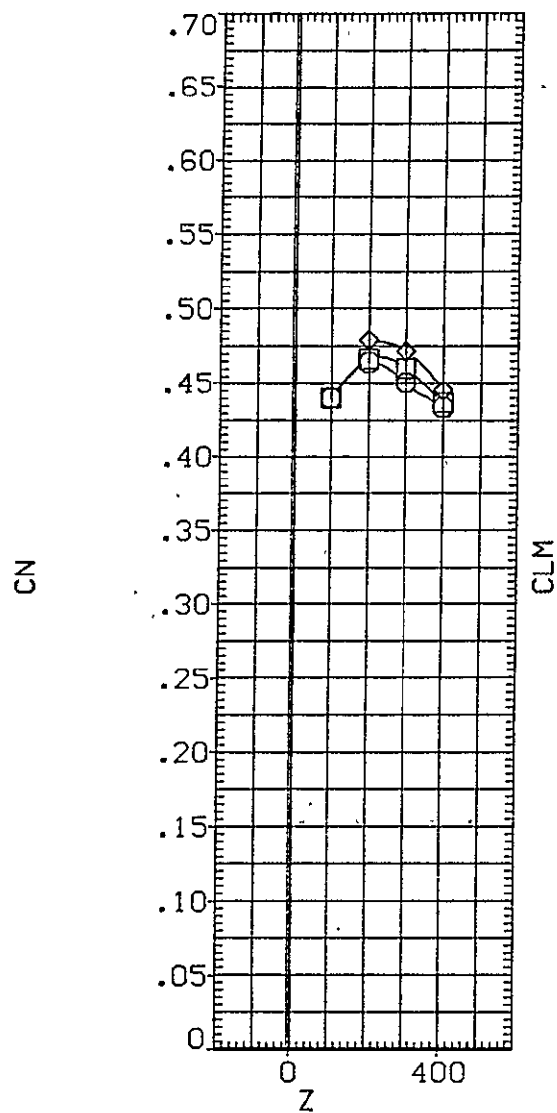
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8208)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-5.000	-4.000	600.000
(RV8207)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-4.000	600.000
(RV8206)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-4.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

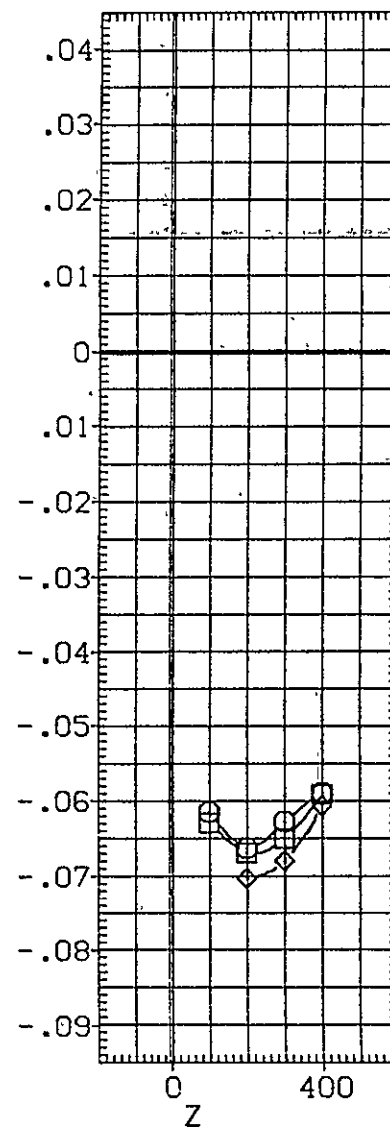
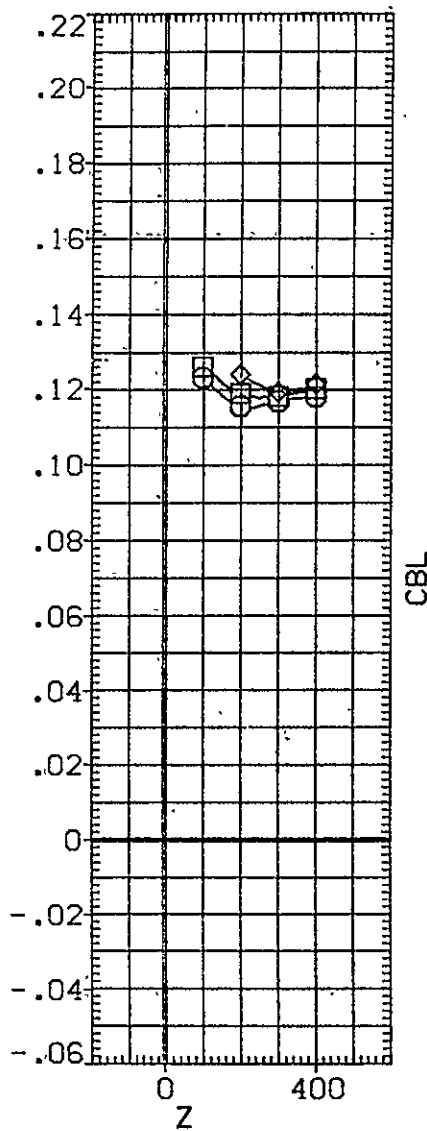
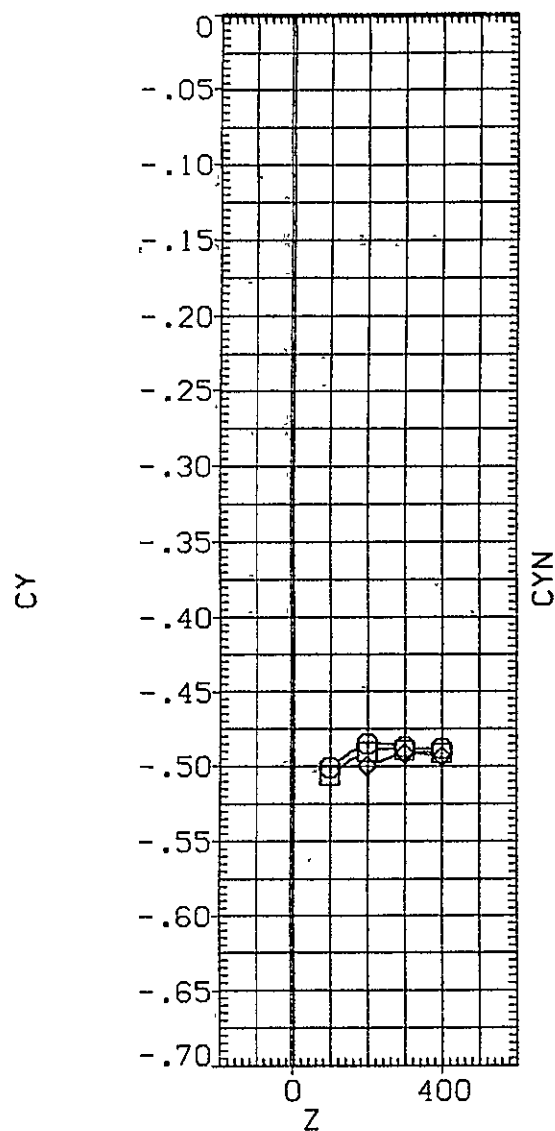


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.65

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8208)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8207)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8206)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



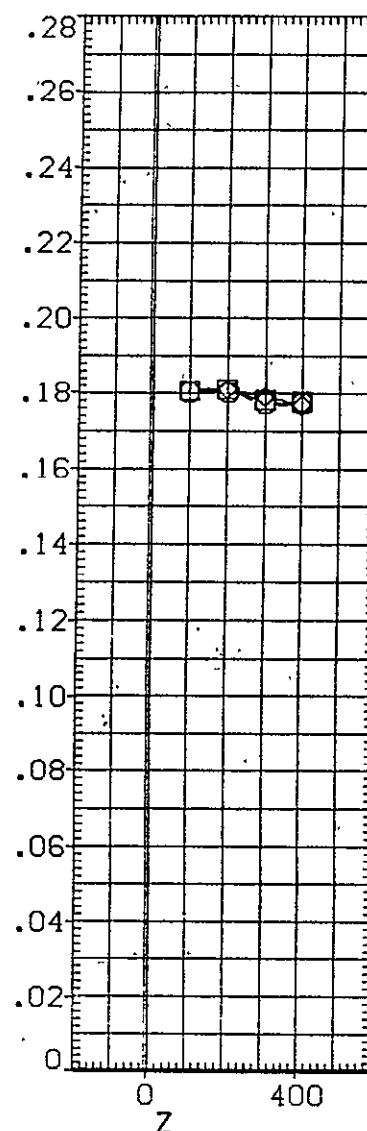
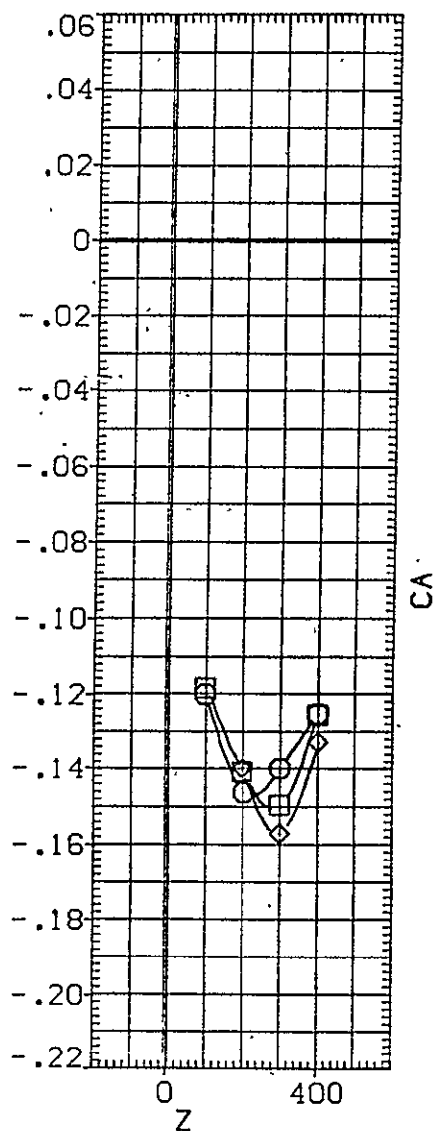
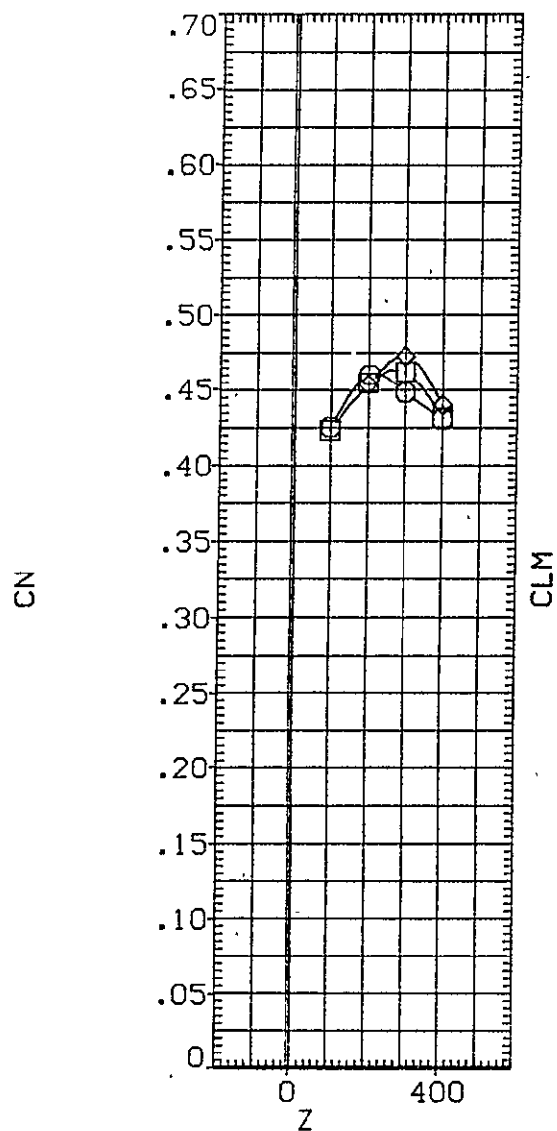
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = 97.65

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8208)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8207)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8206)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

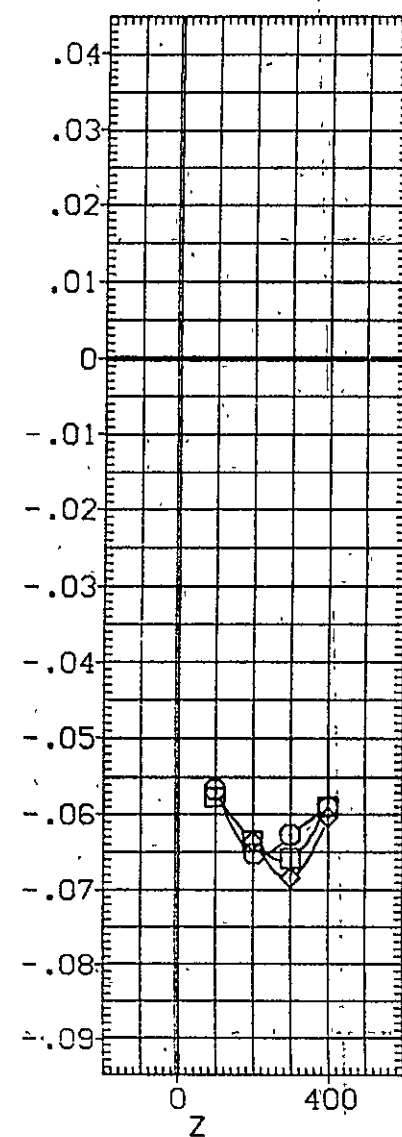
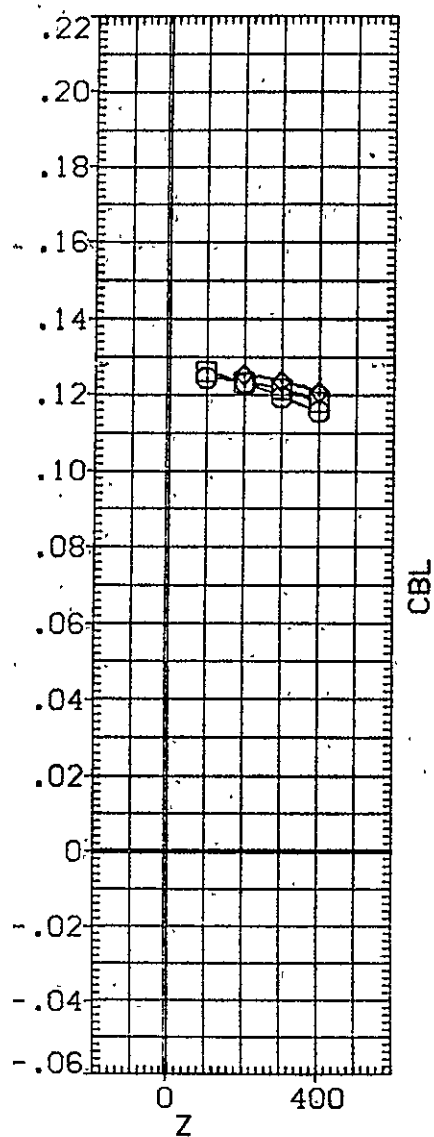
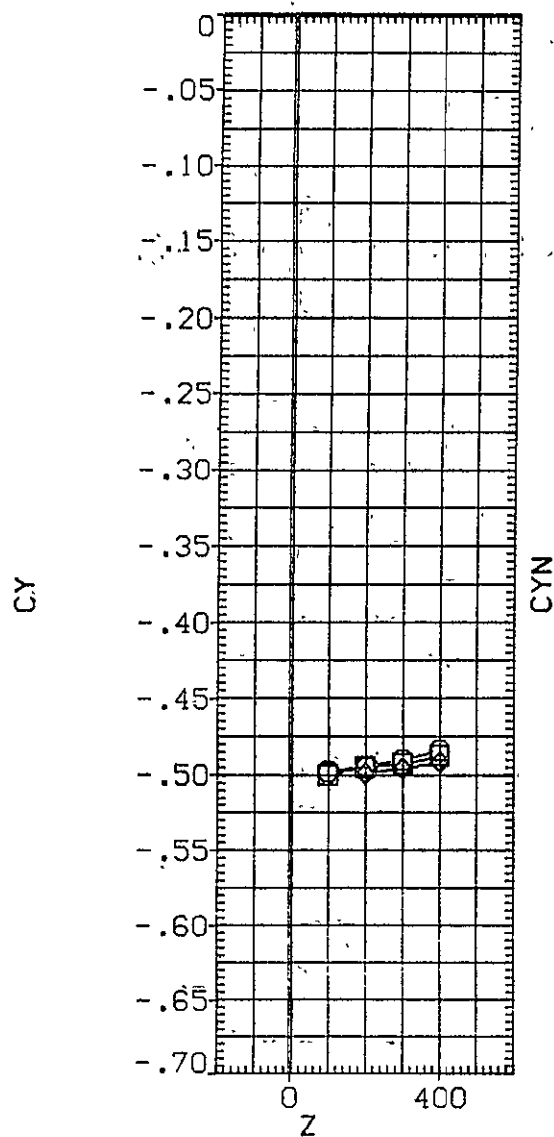


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8208)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	-4.000	600.000
(RV8207)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	600.000
(RV8206)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



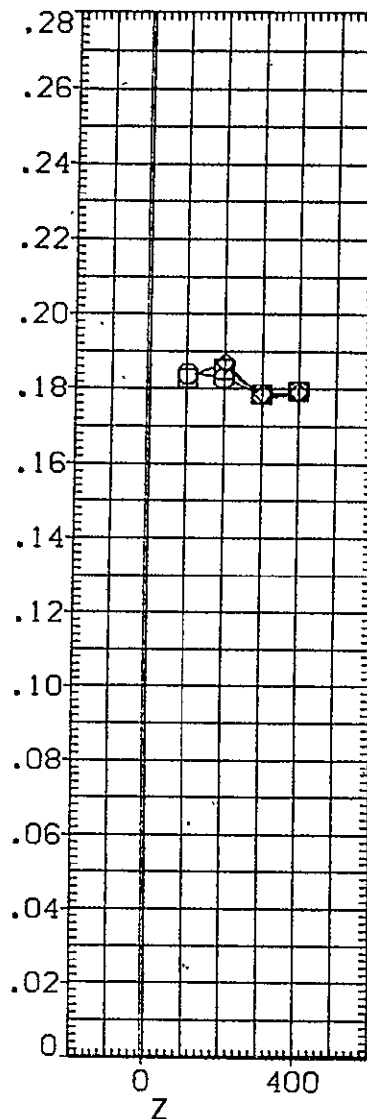
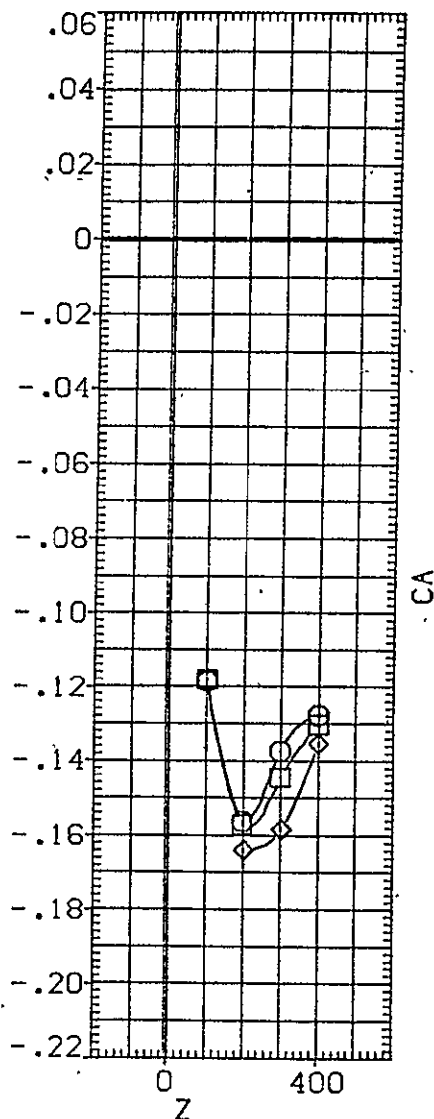
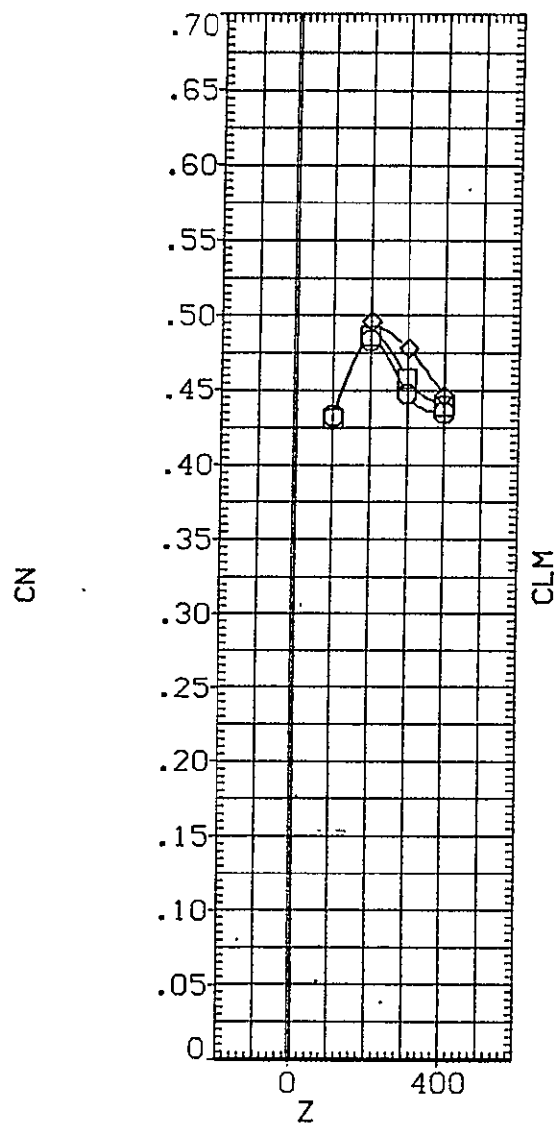
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 197.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8211)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	.000	600.000
(RV8210)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	.000	600.000
(RV8209)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

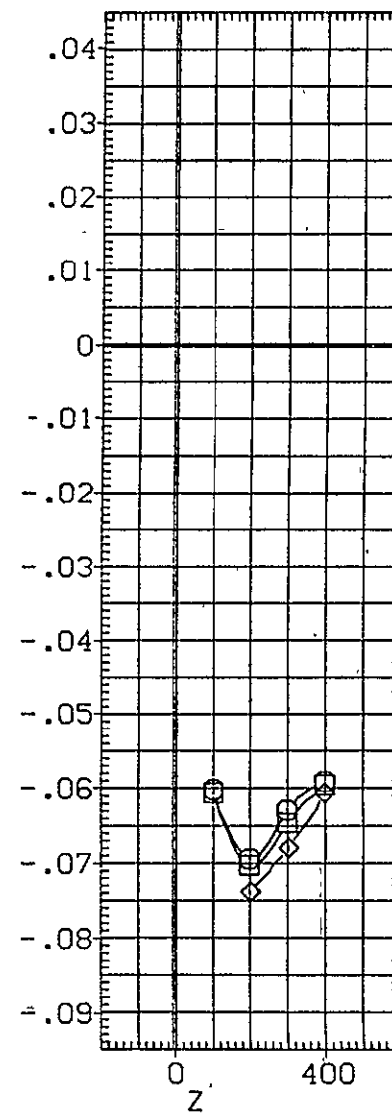
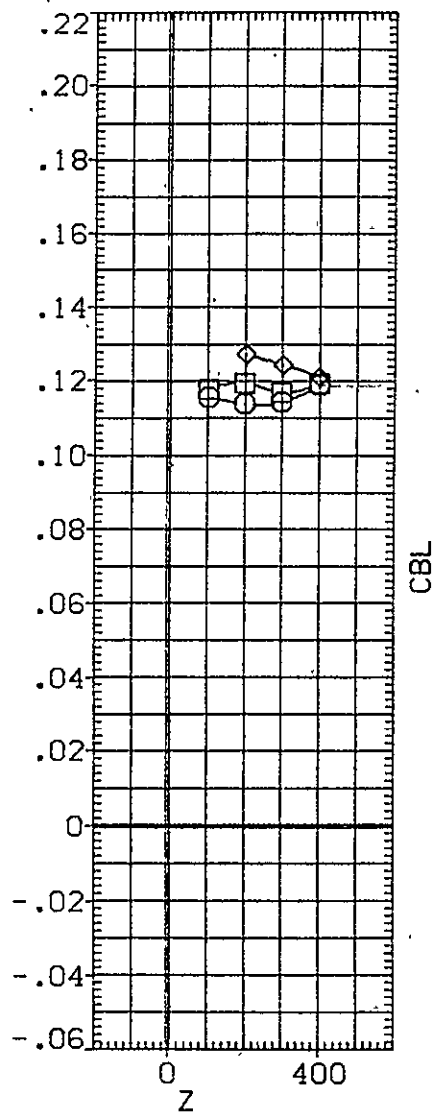
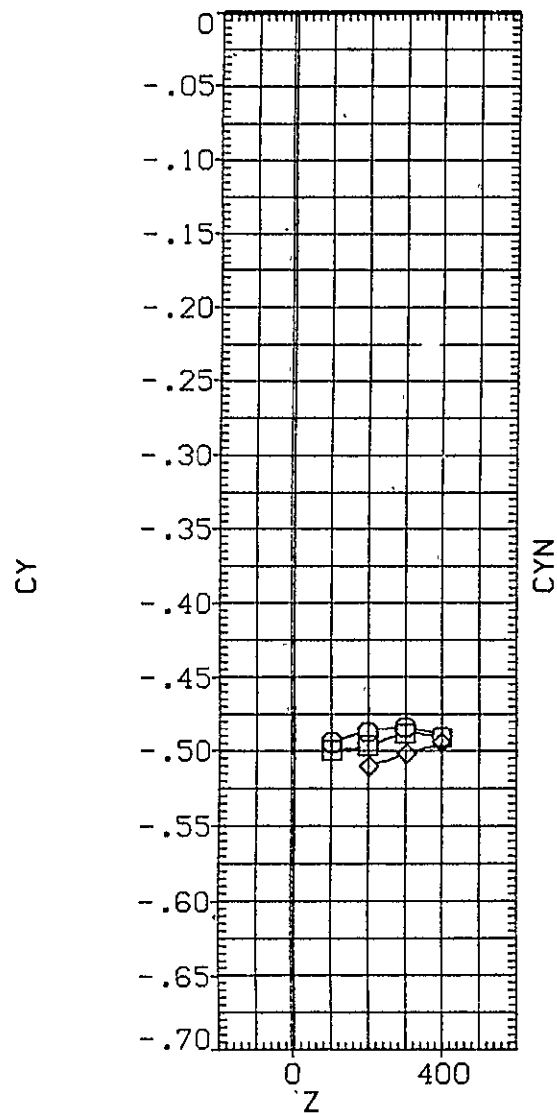


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.26

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLT8TA	X
(RV8211)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8210)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8209)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



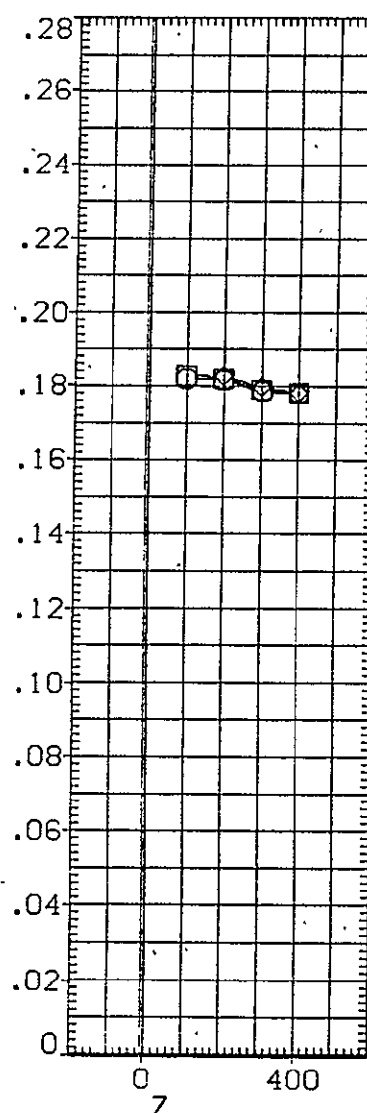
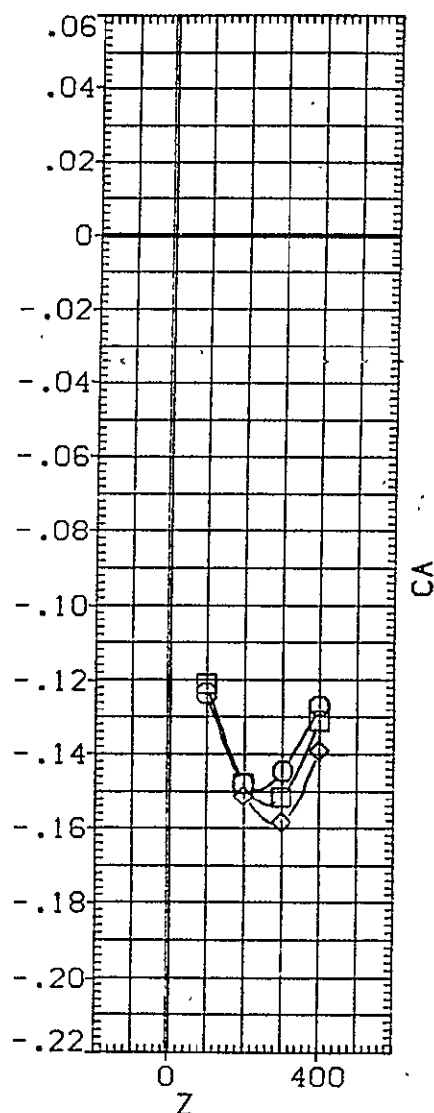
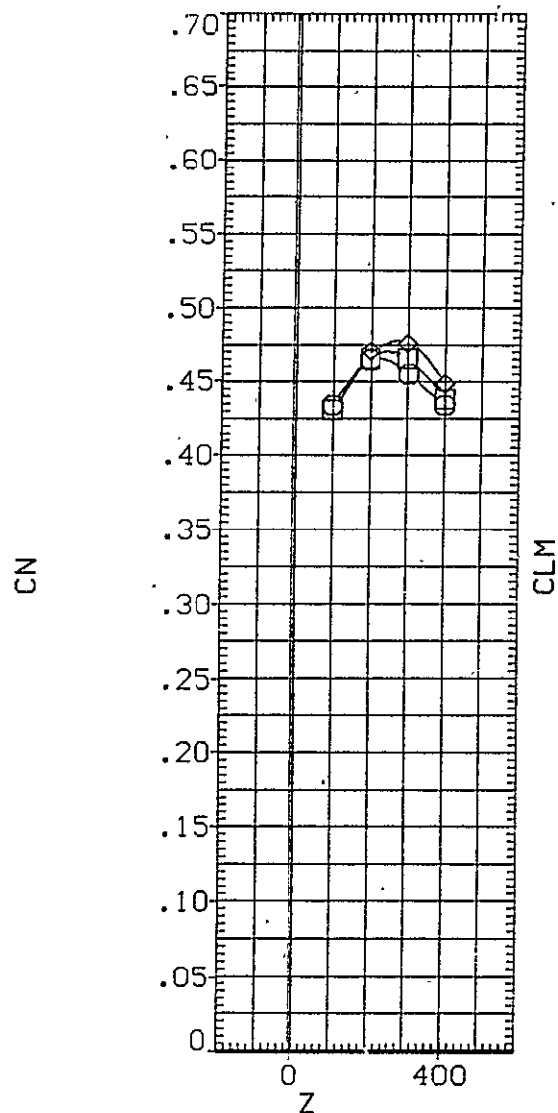
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -3.26

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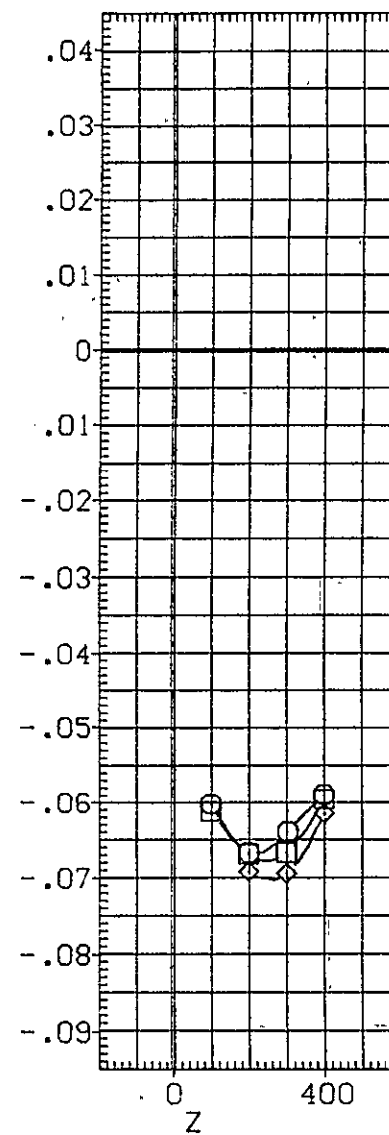
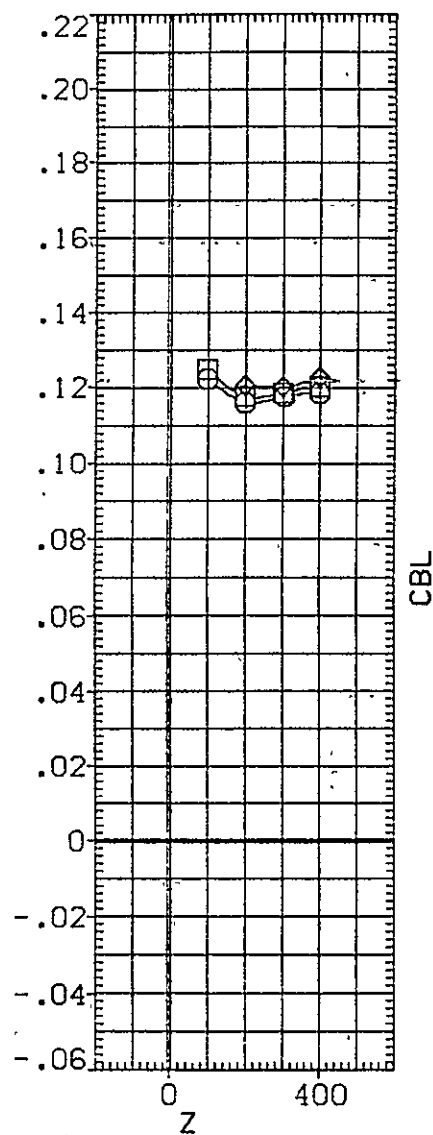
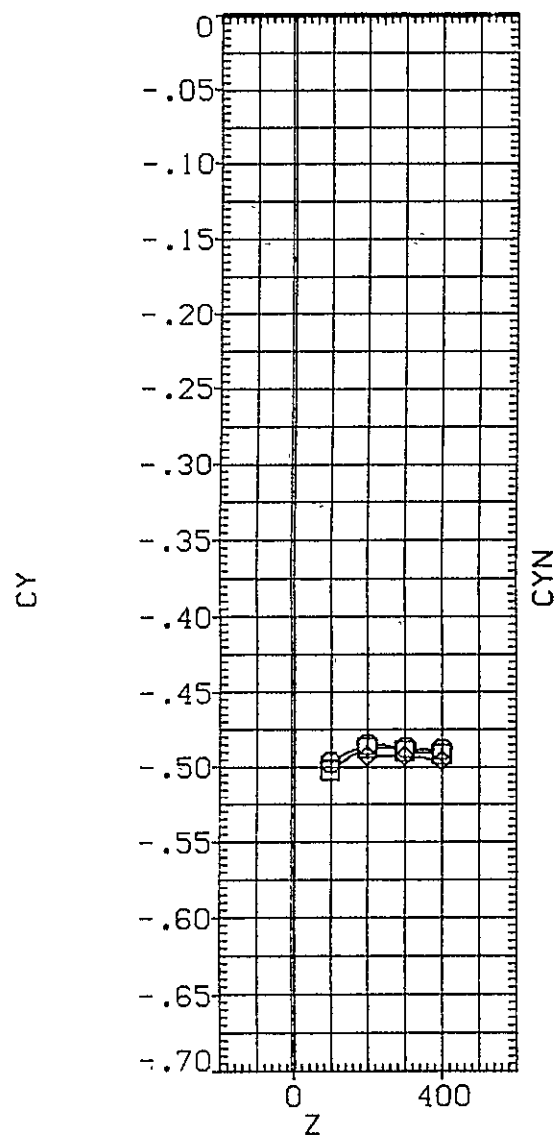
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8211)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8210)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	800.000
(RV8209)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8211)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	800.000
(RV8210)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8209)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



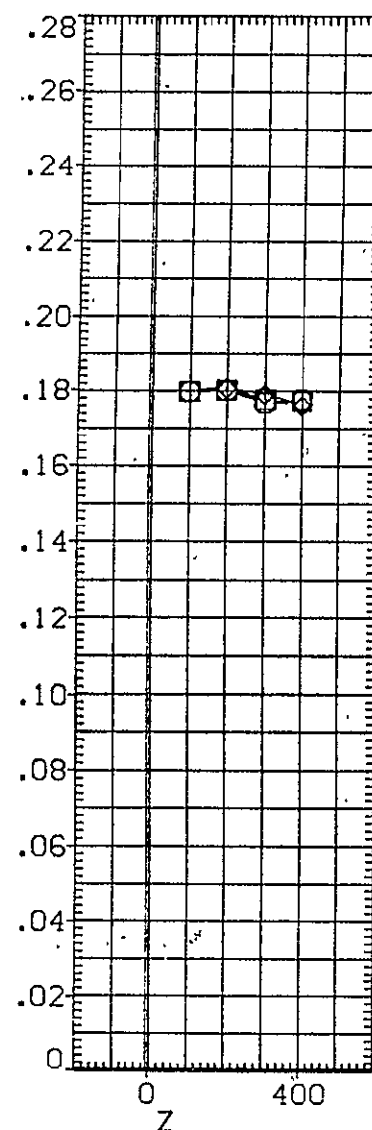
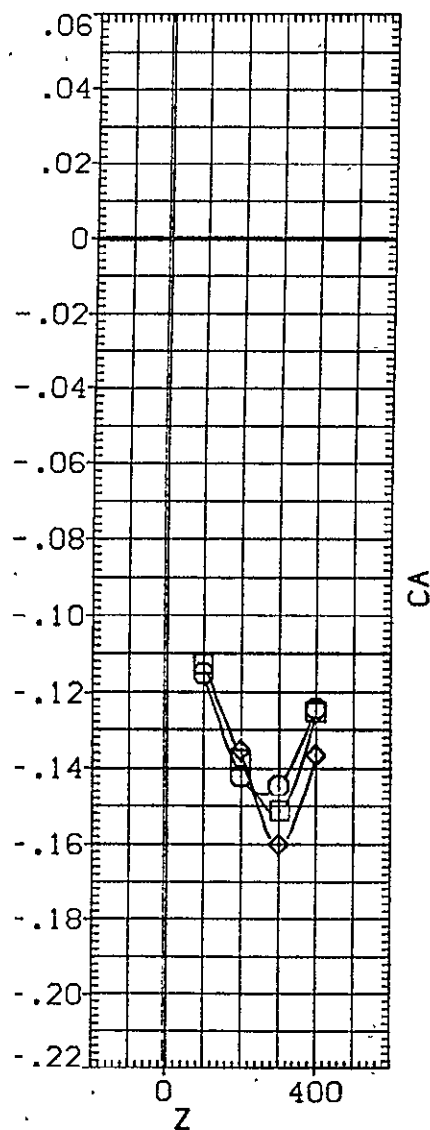
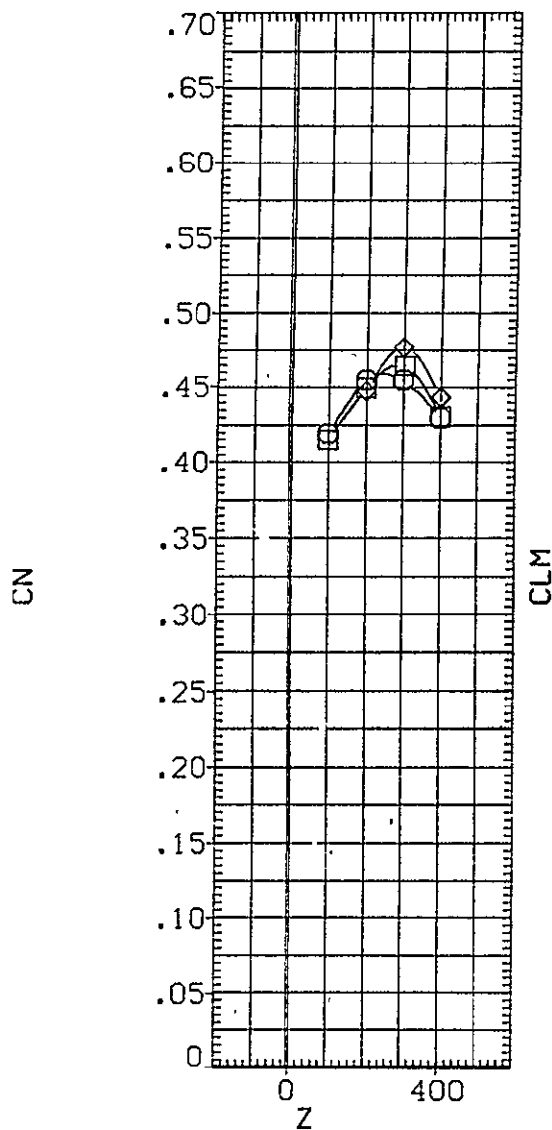
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 97.71

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8211)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-5.000	.000	600.000
(RV8210)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	.000	600.000
(RV8209)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

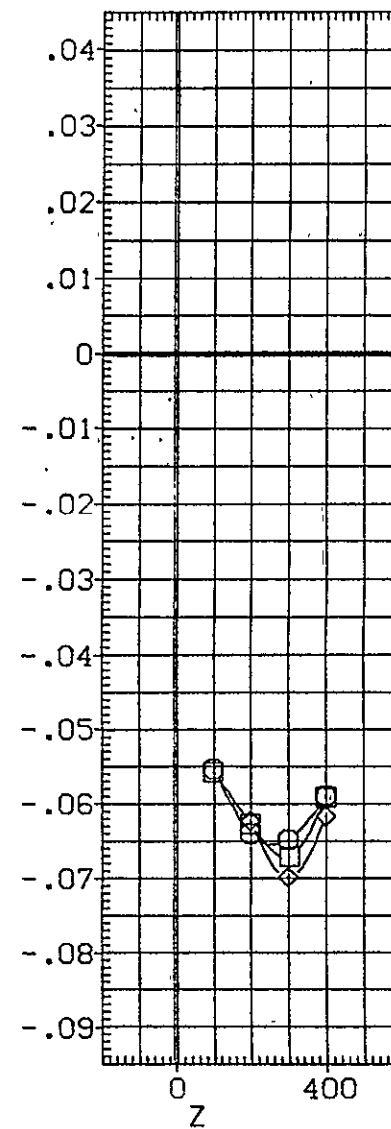
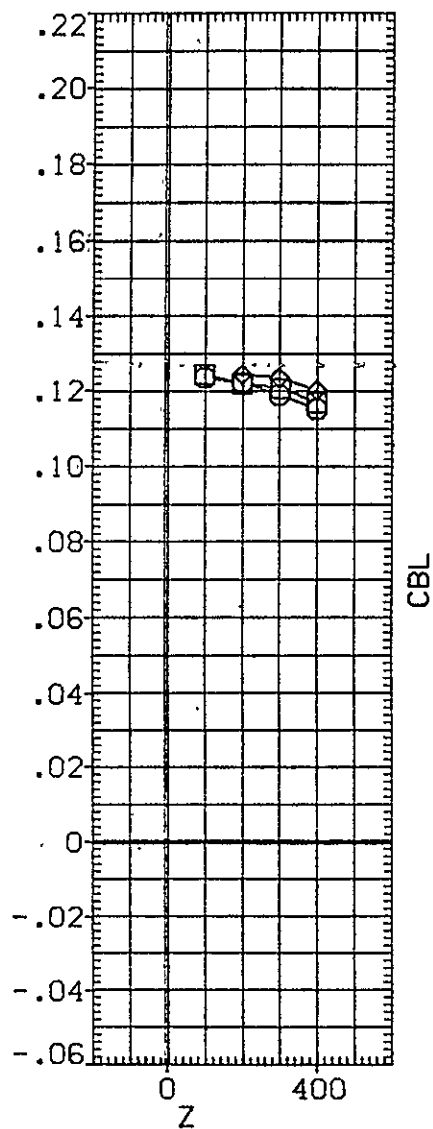
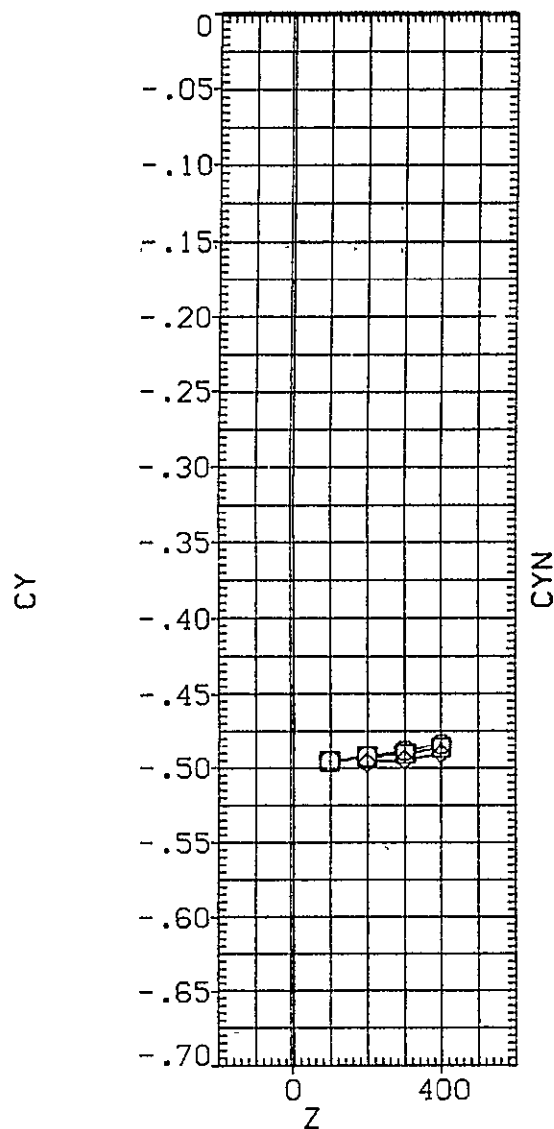


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 196.43

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8211)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	.000	600.000
(RV8210)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	600.000
(RV8209)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



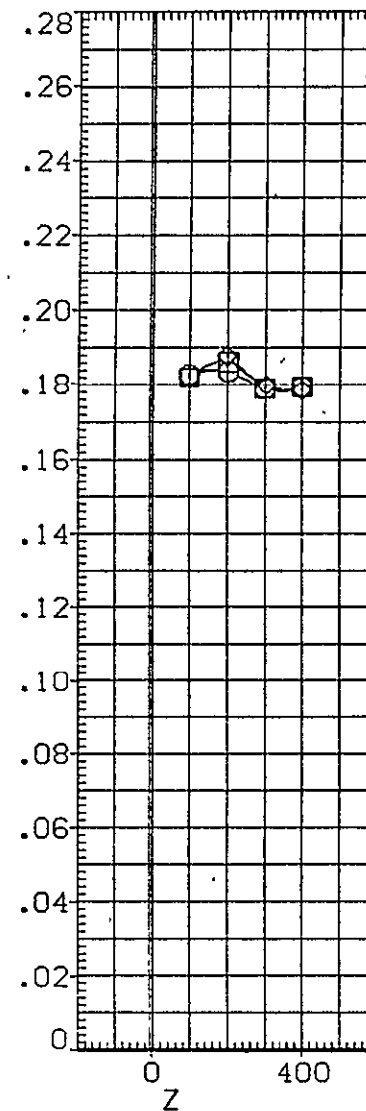
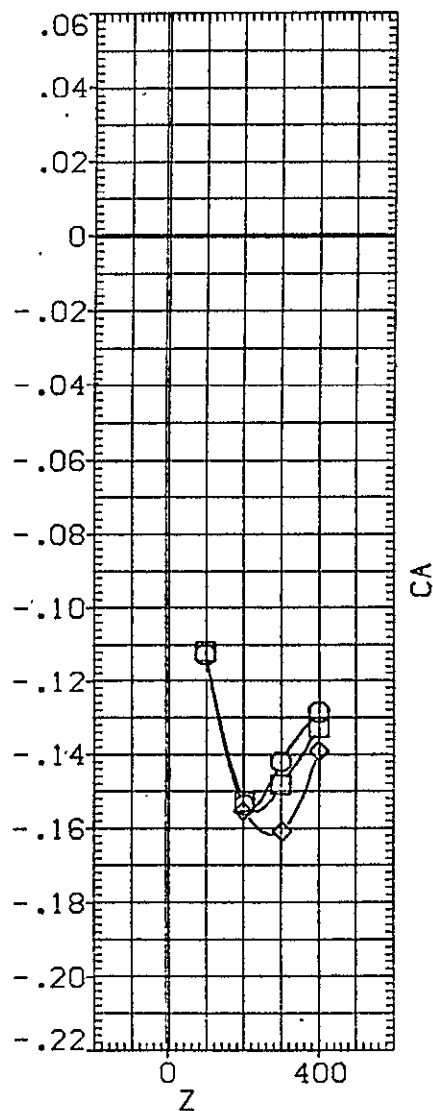
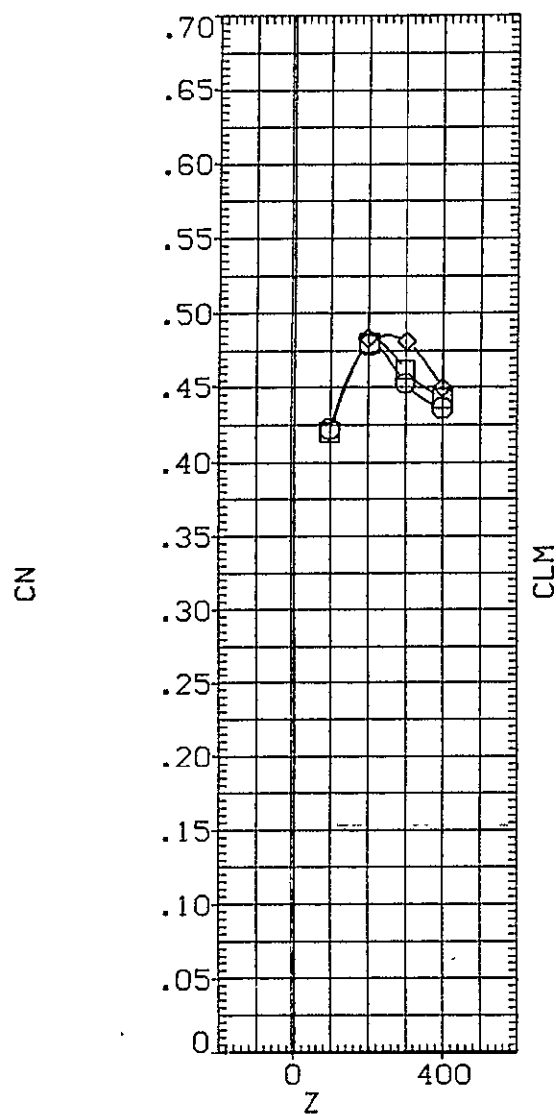
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(C)Y = 196.43

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8214)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	600.000
(RV8213)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	600.000
(RV8212)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	

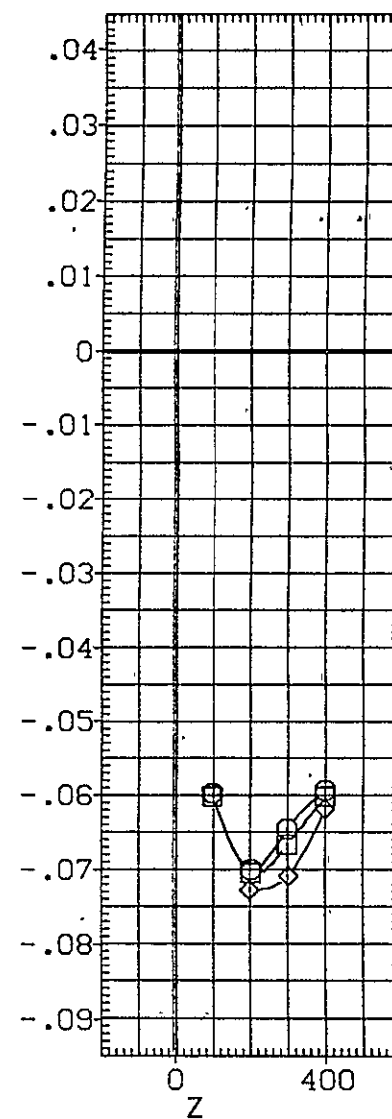
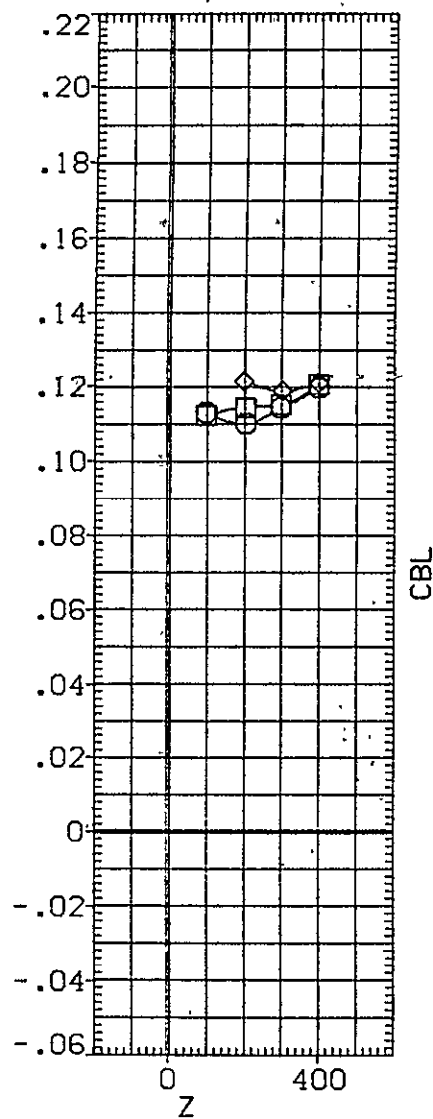
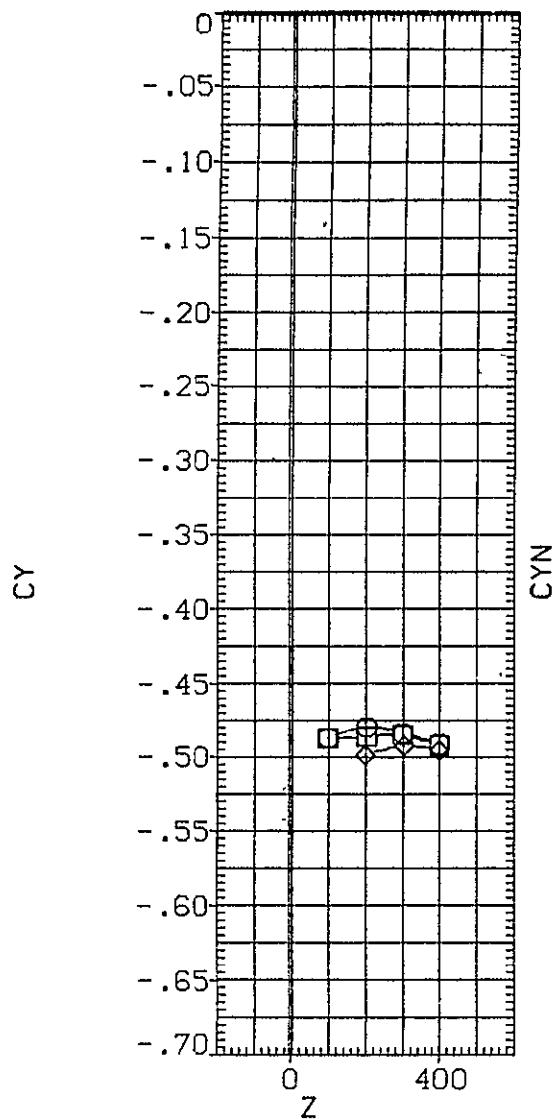


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -2.11

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8214)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	600.000
(RV8213)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	600.000
(RV8212)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



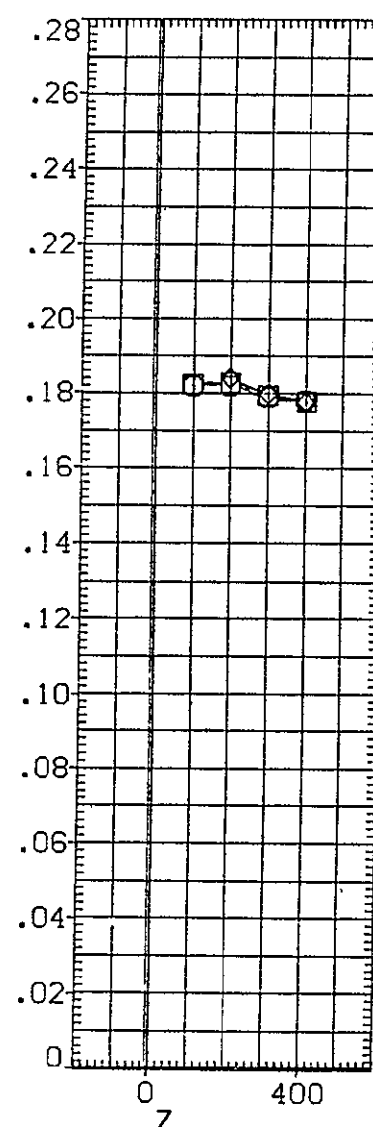
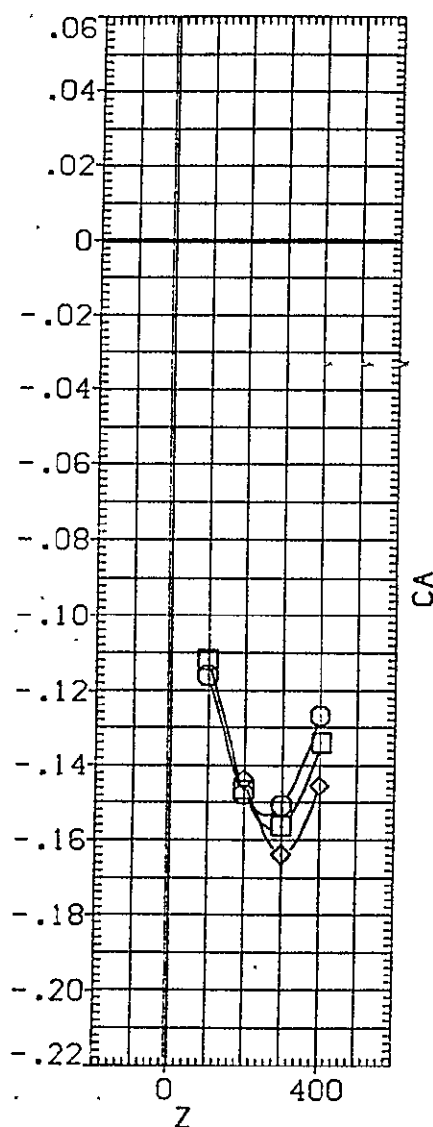
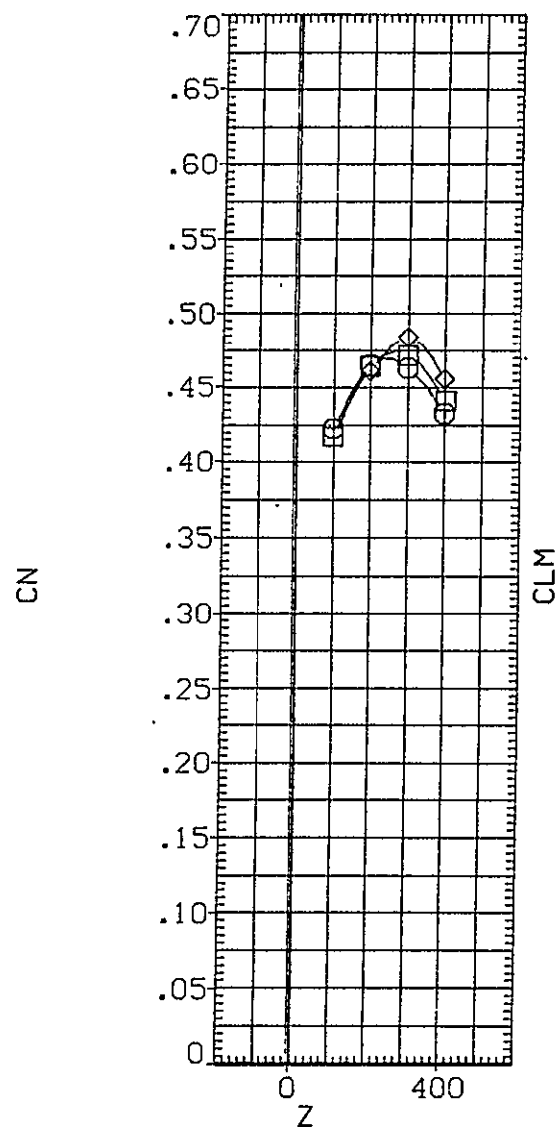
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -2.11

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8214)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	600.000
(RV8213)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	600.000
(RV8212)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION	
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LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

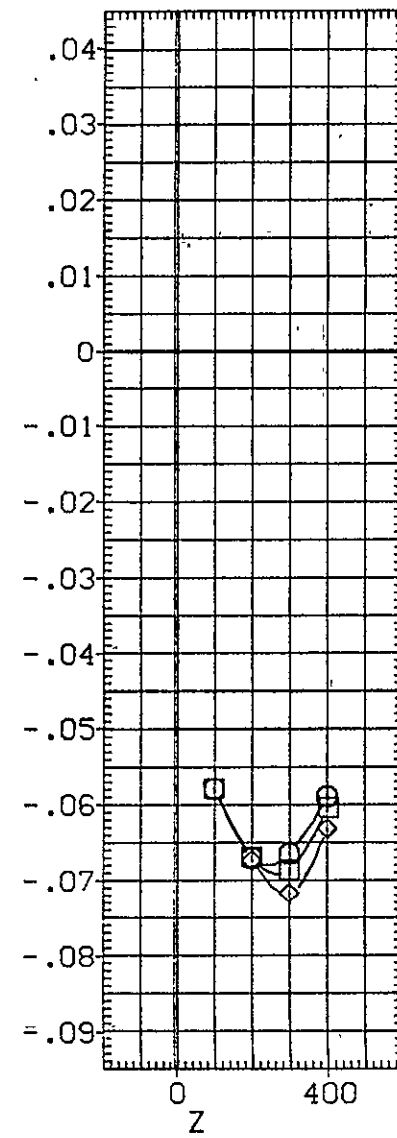
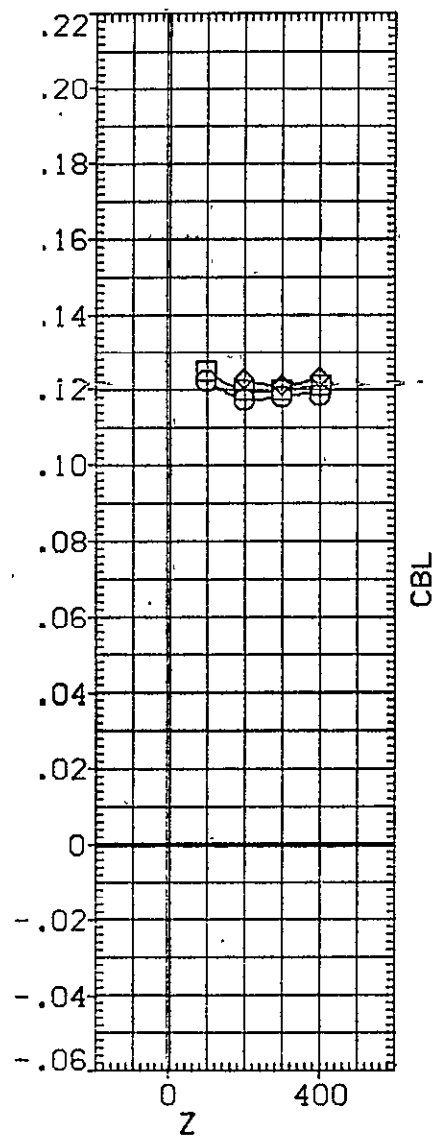
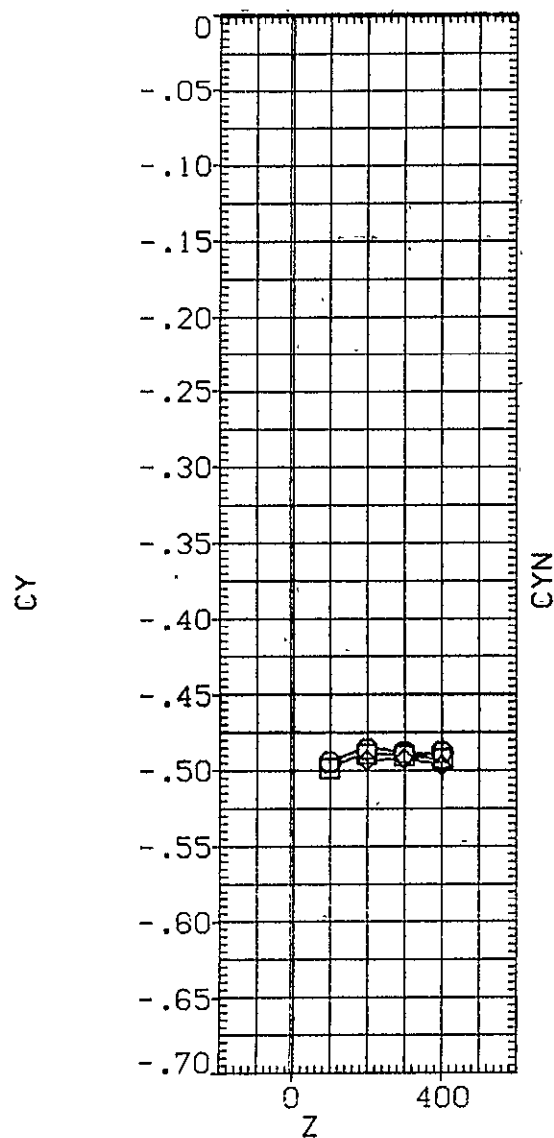


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 97.50

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8214)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	600.000
(RV8213)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	600.000
(RV8212)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

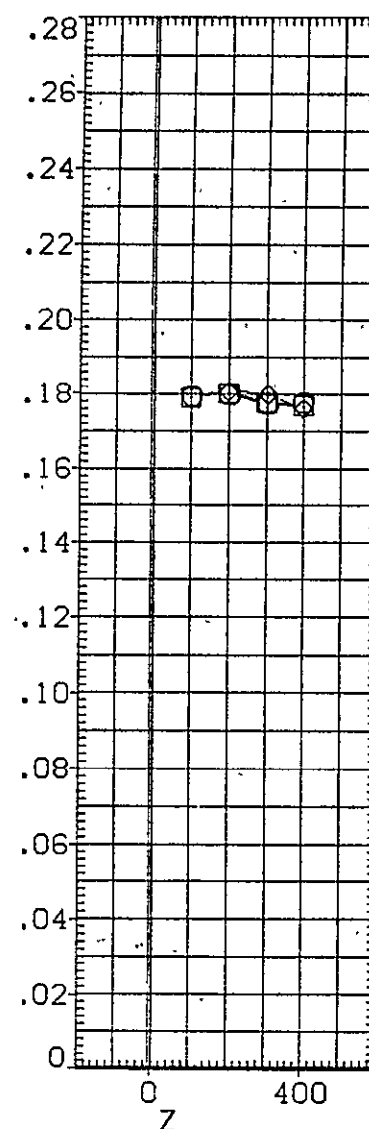
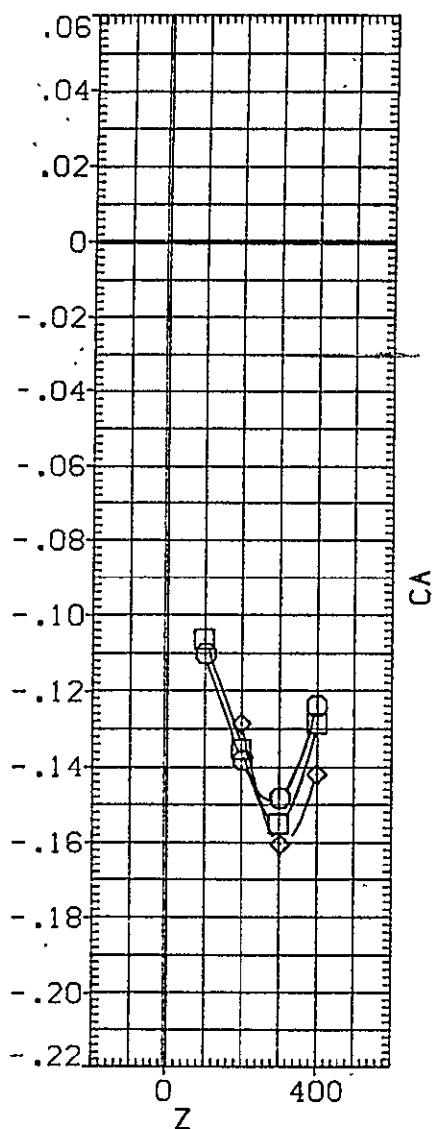
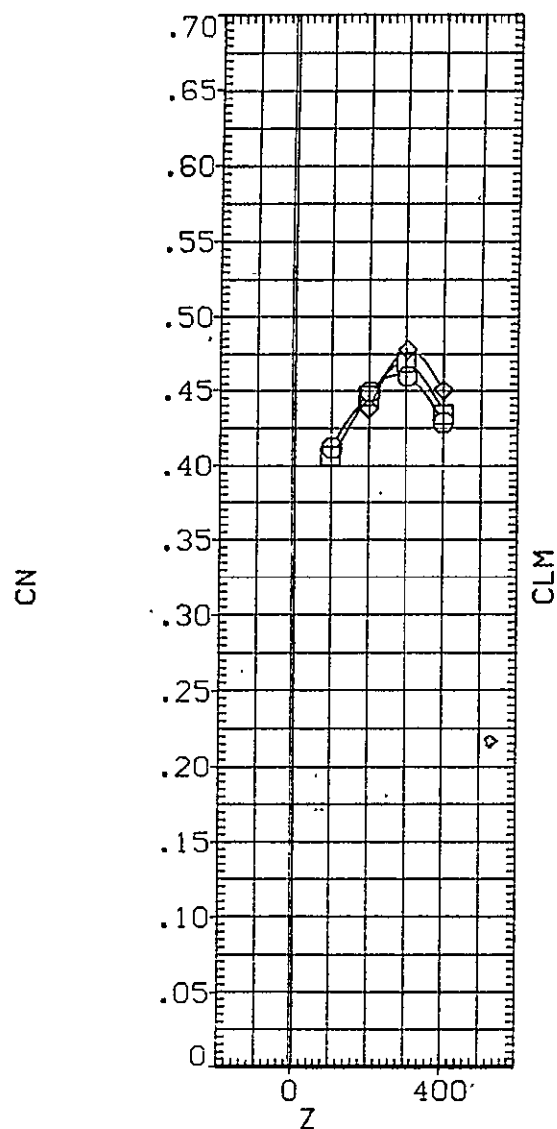


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 97.50

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8214)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-5.000	4.000	600.000
(RV8213)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	600.000
(RV8212)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	4.000	600.000

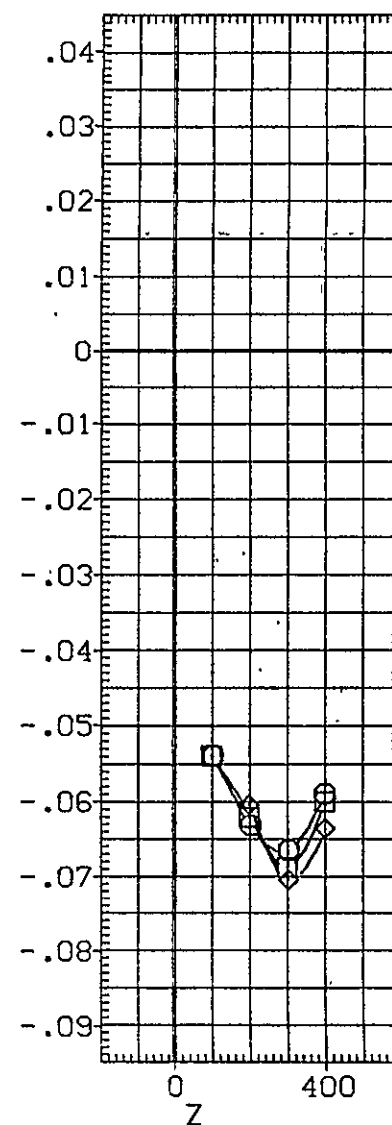
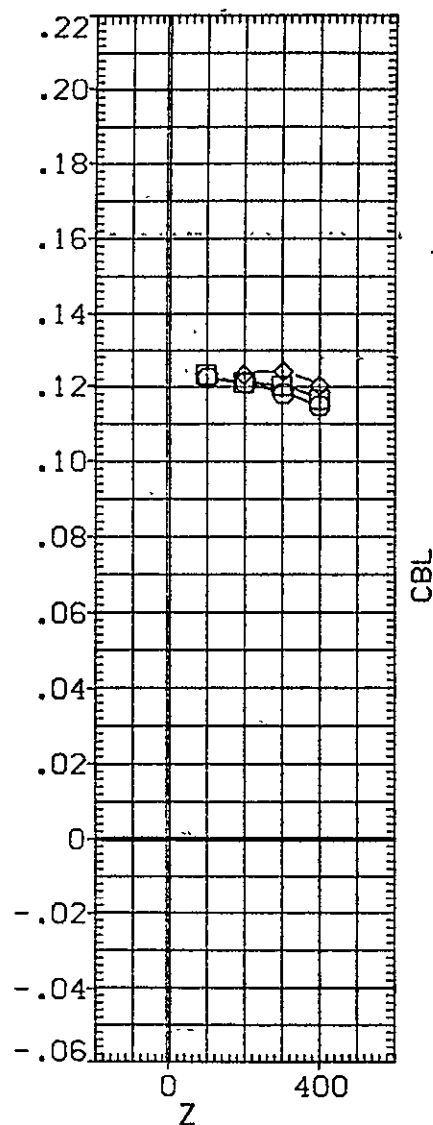
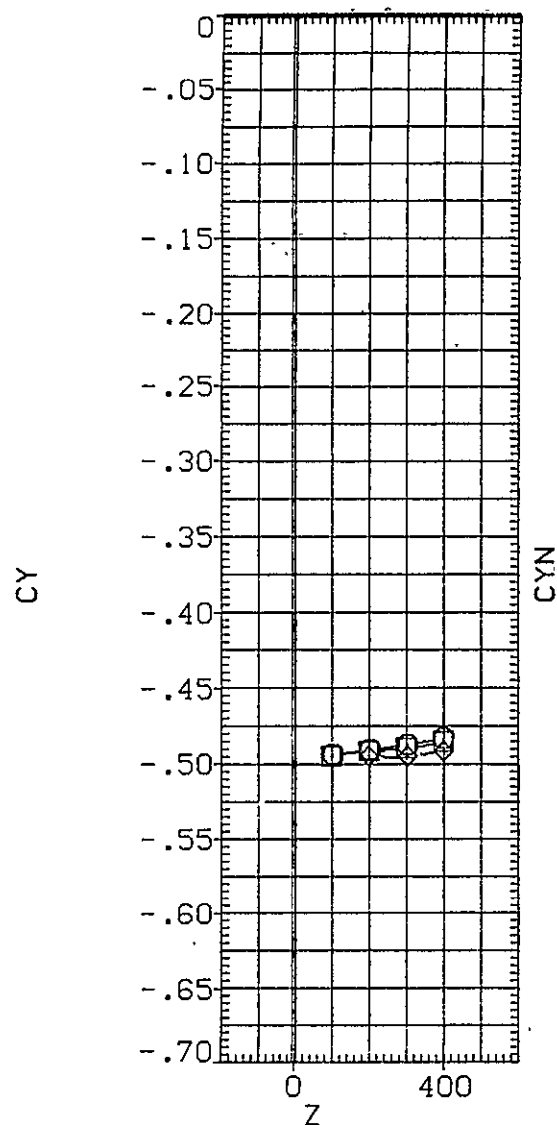
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(RV8214)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-5.000	4.000	600.000
(RV8213)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	600.000
(RV8212)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



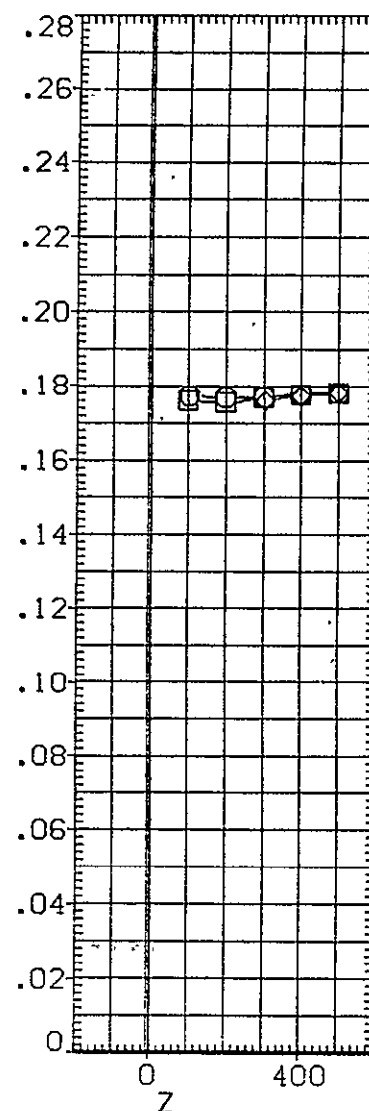
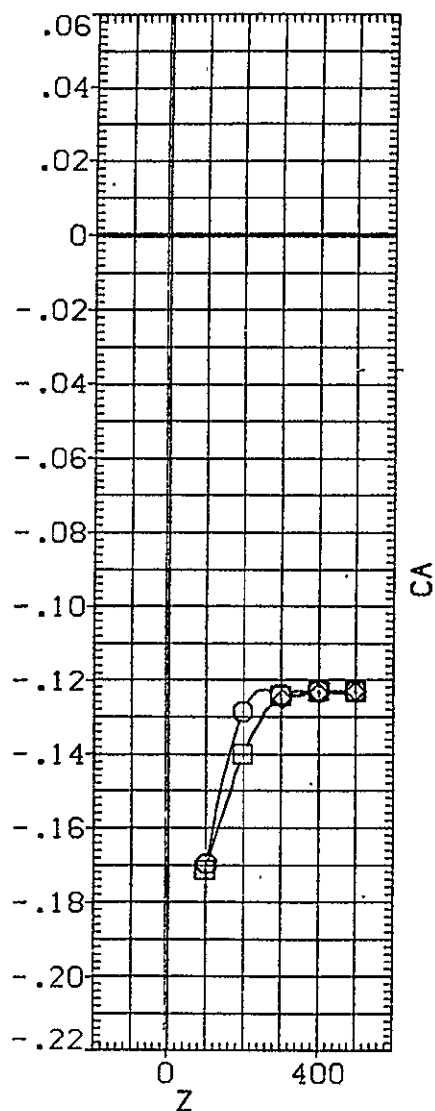
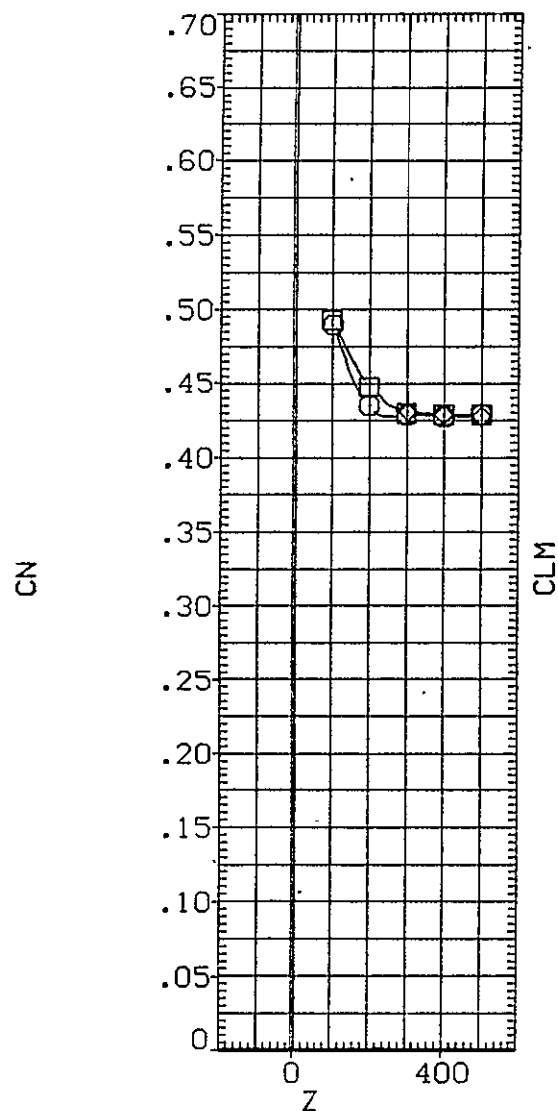
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(CY) = 197.89

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	-X
(RV8217)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-8.000	900.000
(RV8216)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-8.000	900.000
(RV8215)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-8.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YMRF	.0000 IN. YT
ZMRF	450.0000 IN. ZT
SCALE	.0100



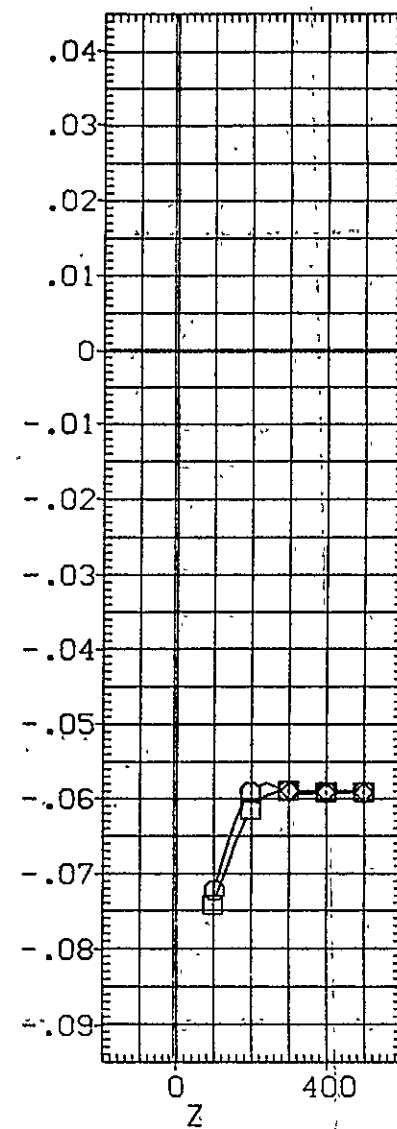
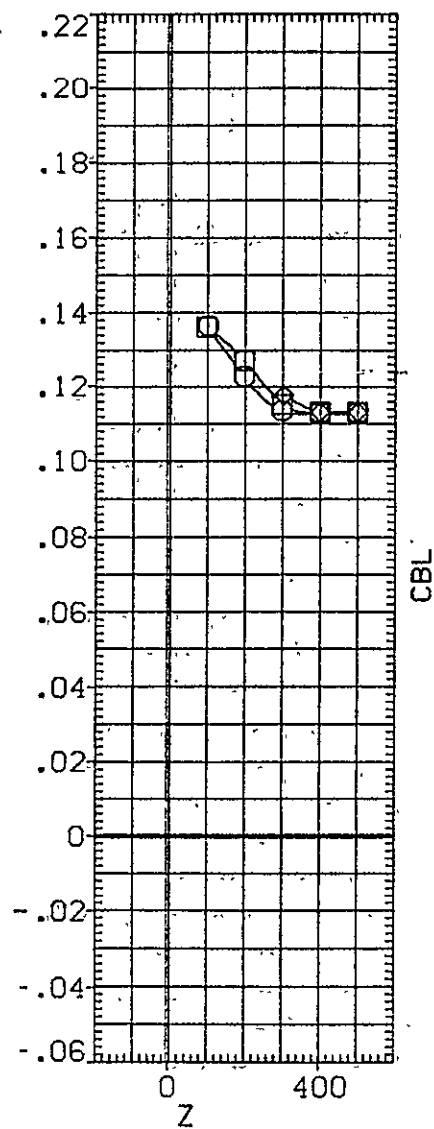
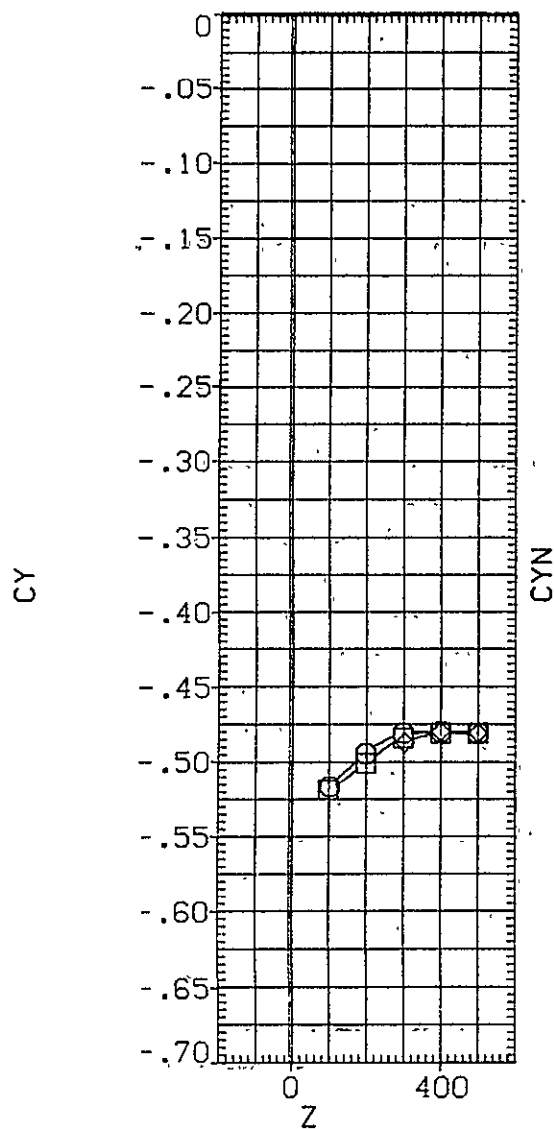
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.63

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8217)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8216)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8215)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



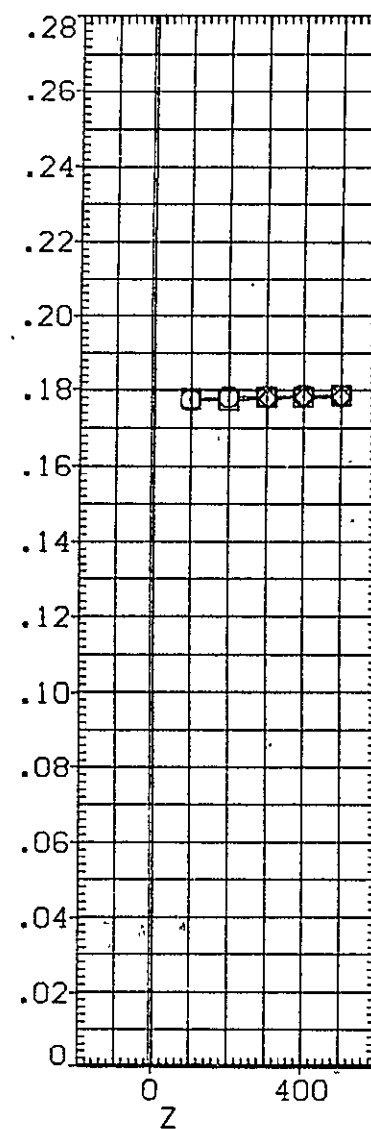
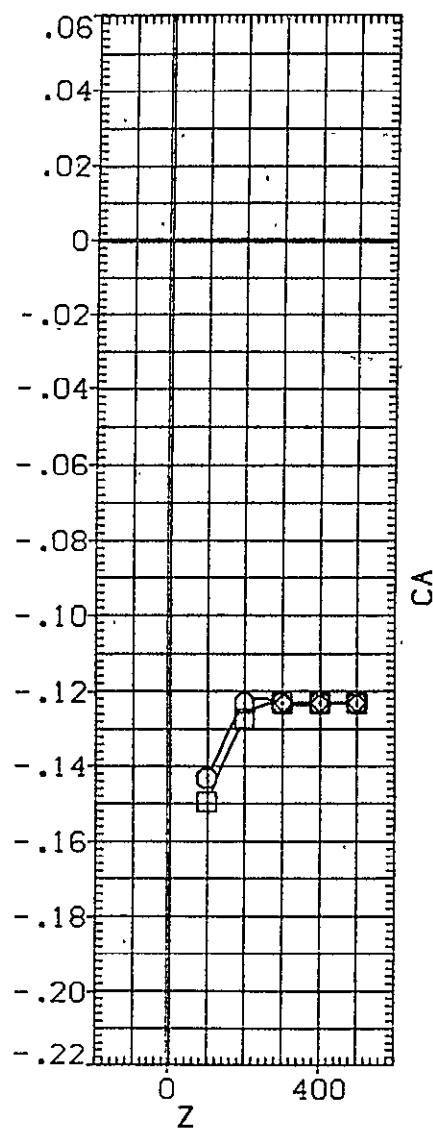
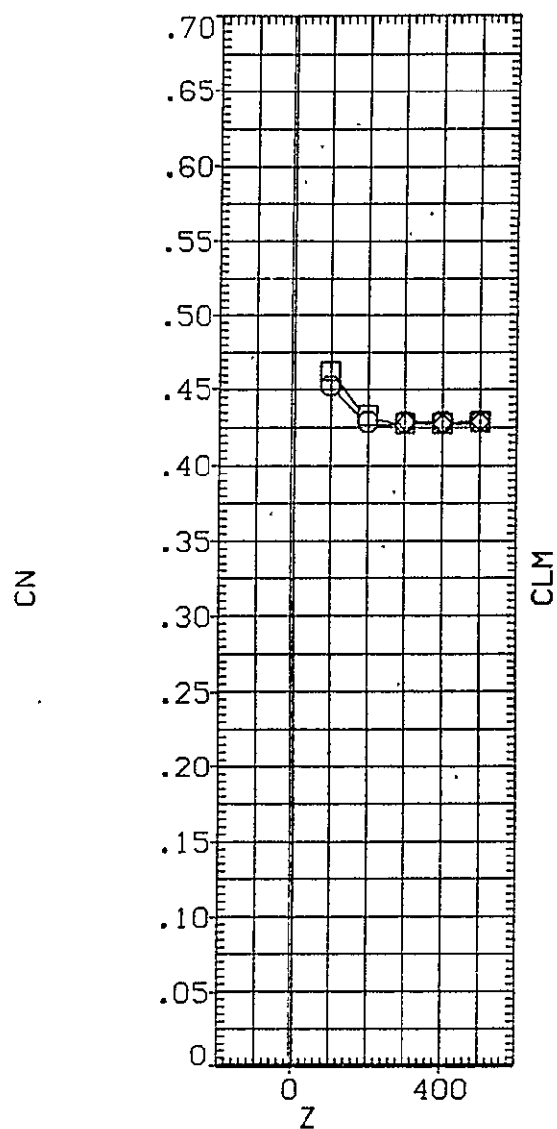
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.63

PAGE 180

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8217)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8216)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8215)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

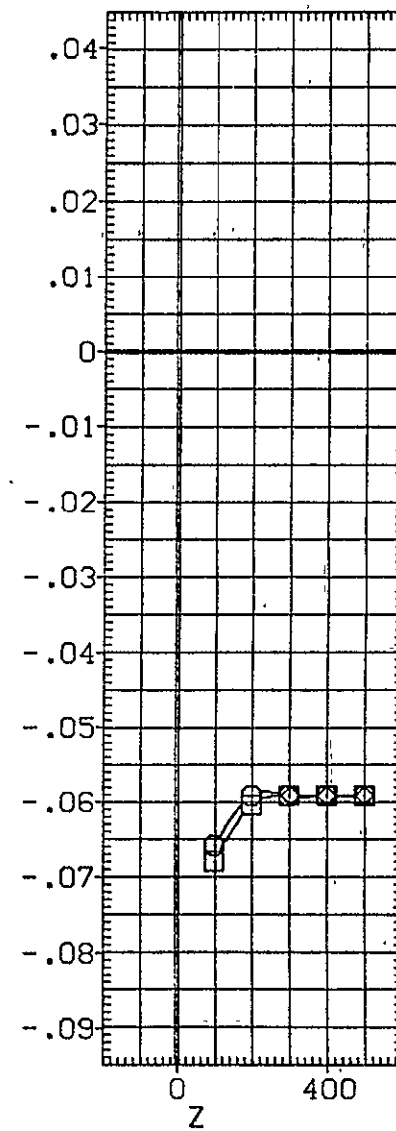
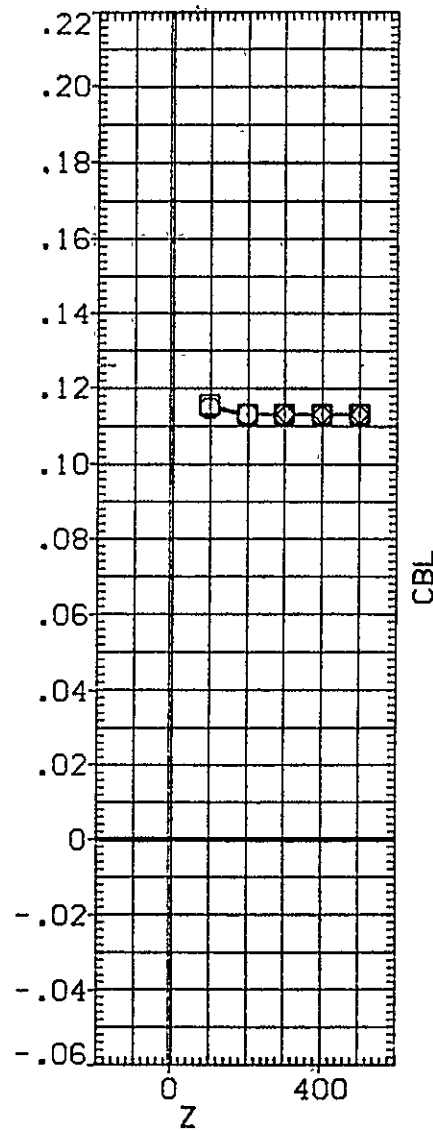
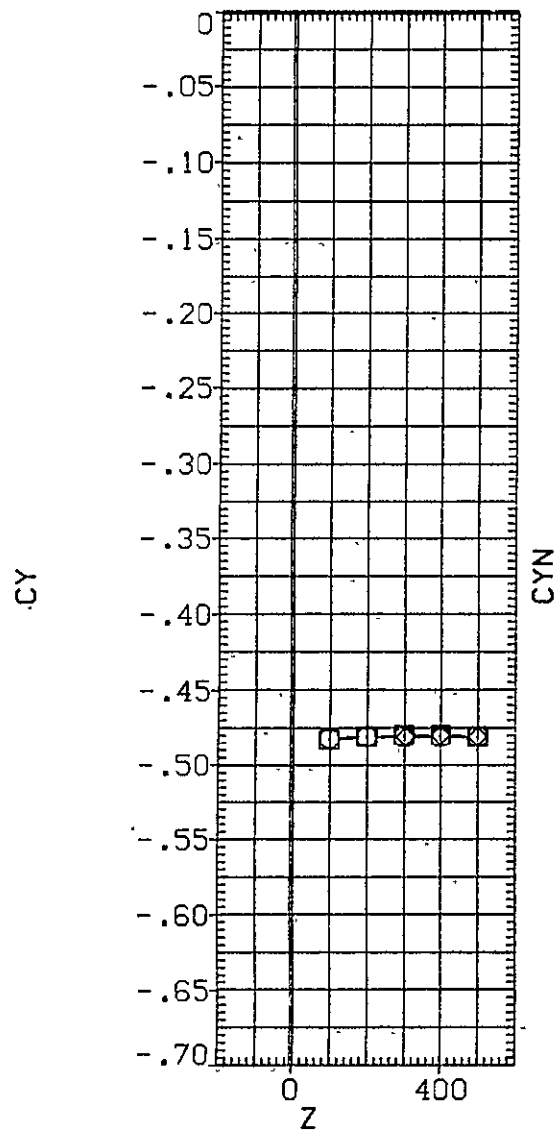
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8217)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8216)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8215)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZI
SCALE	.0100	



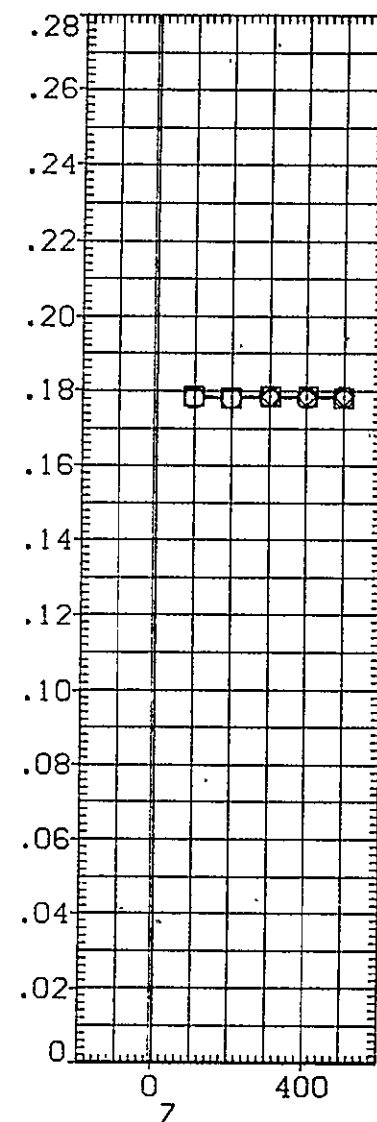
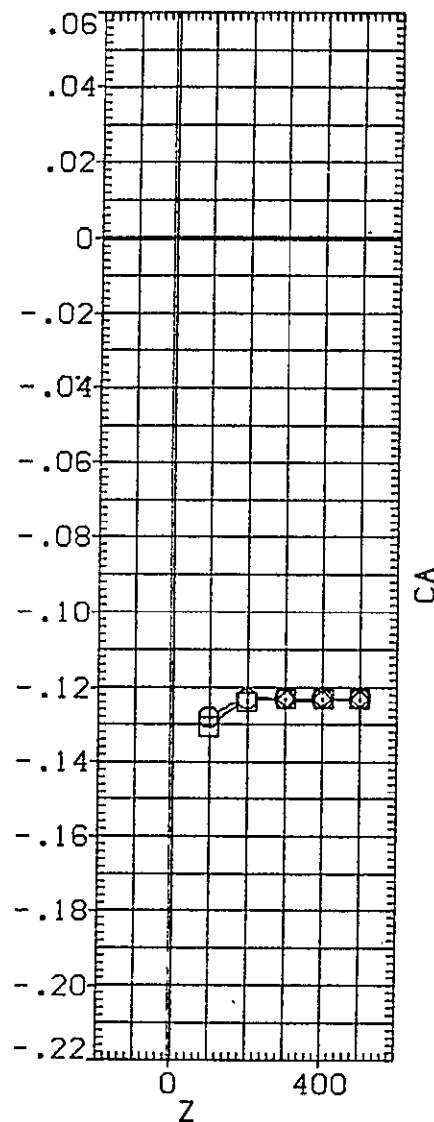
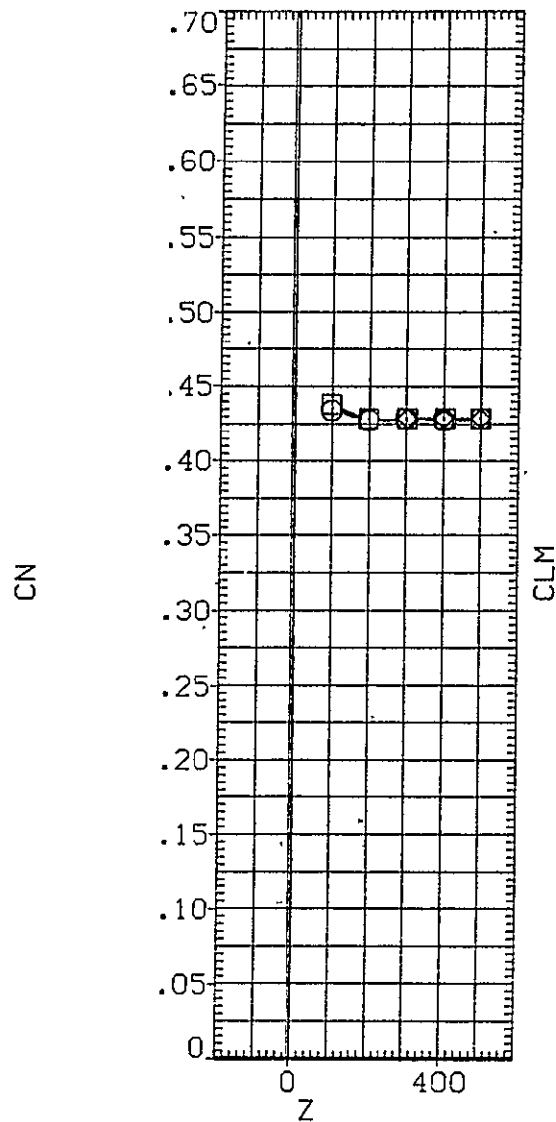
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 197.62

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLT8TA	X
(RV8217)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8216)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8215)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	

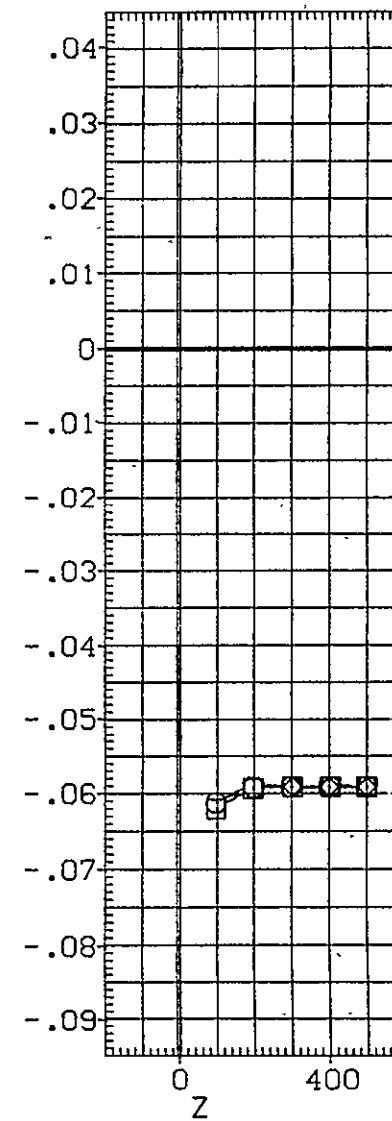
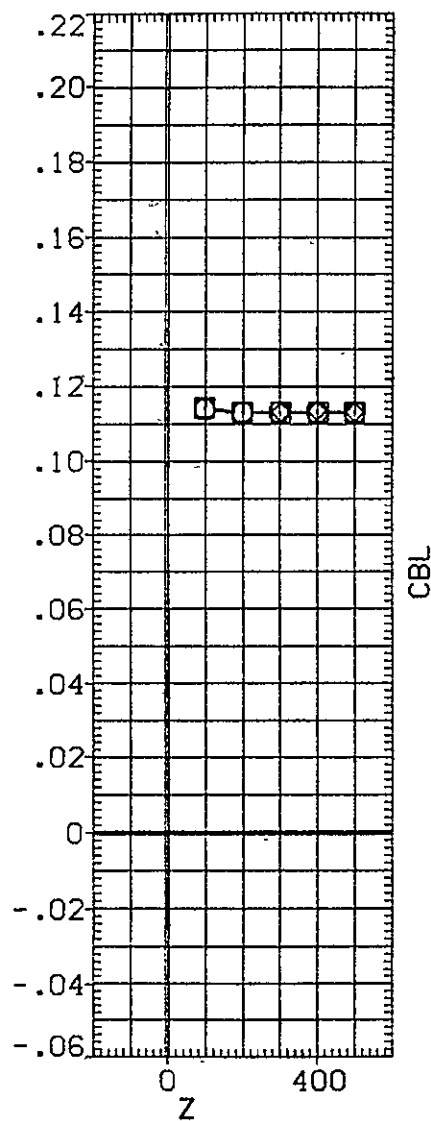
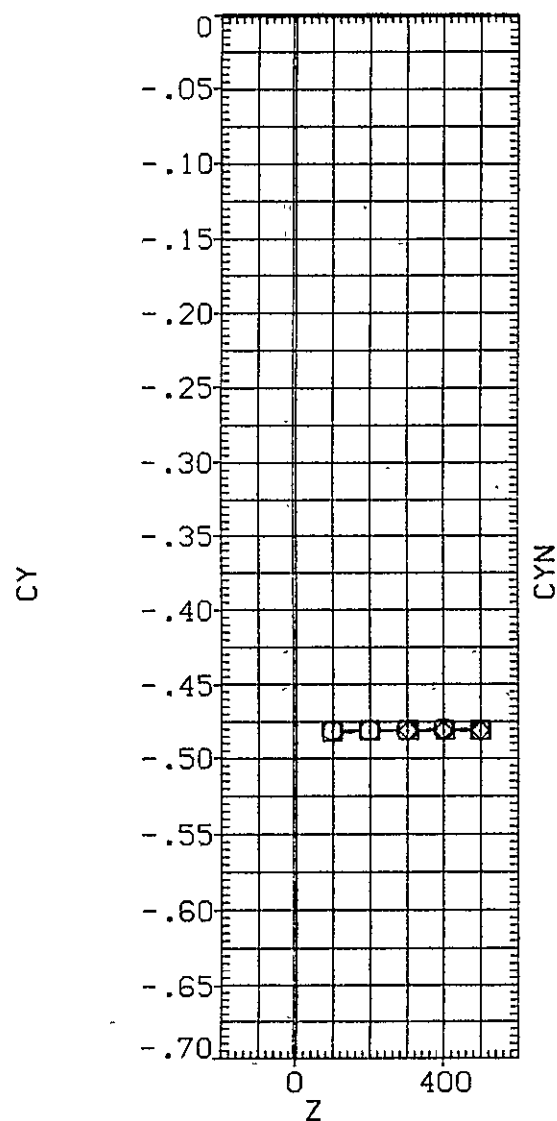


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 397.57

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8217)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	900.000
(RV8216)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	900.000
(RV8215)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YMRF	.0000 IN. YT
ZMRF	450.0000 IN. ZT
SCALE	.0100



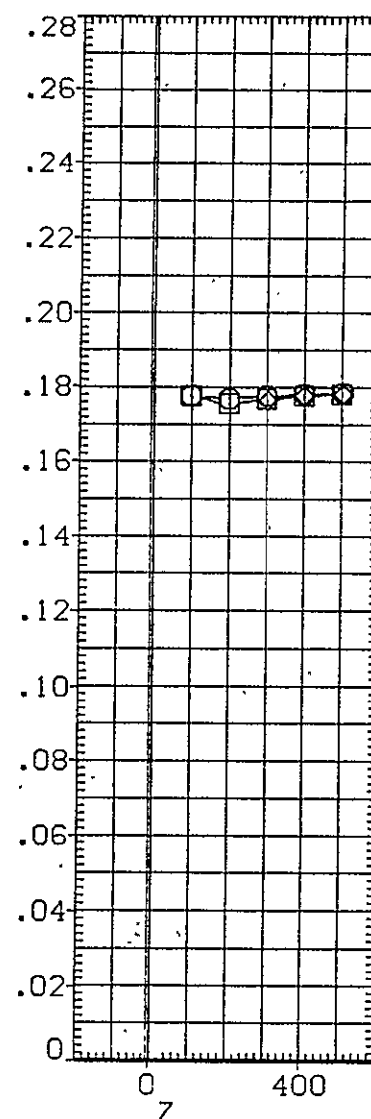
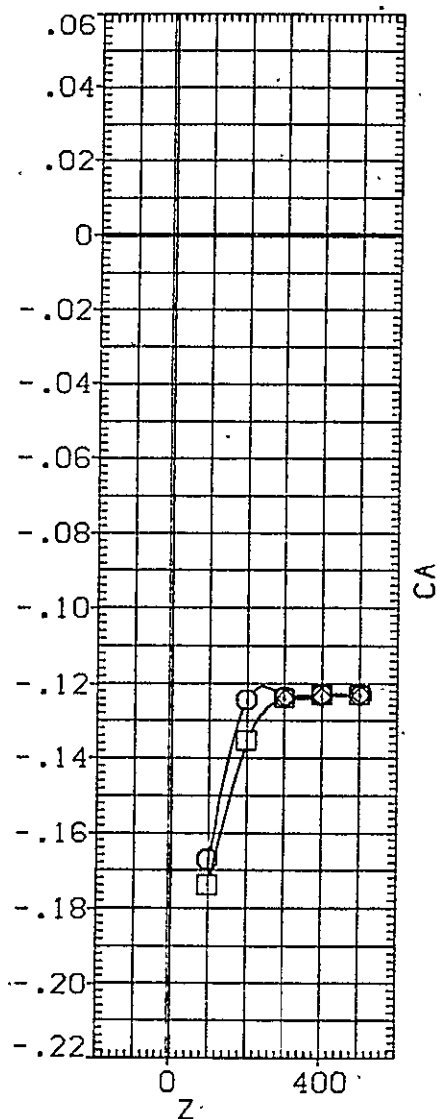
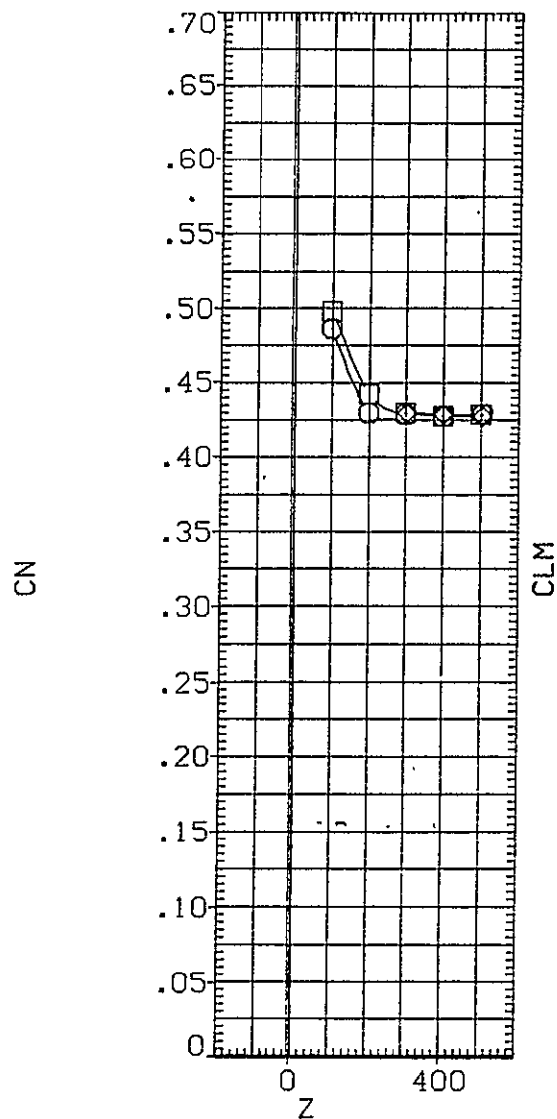
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(C)Y = 397.57

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8220)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	900.000
(RV8219)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	900.000
(RV8218)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

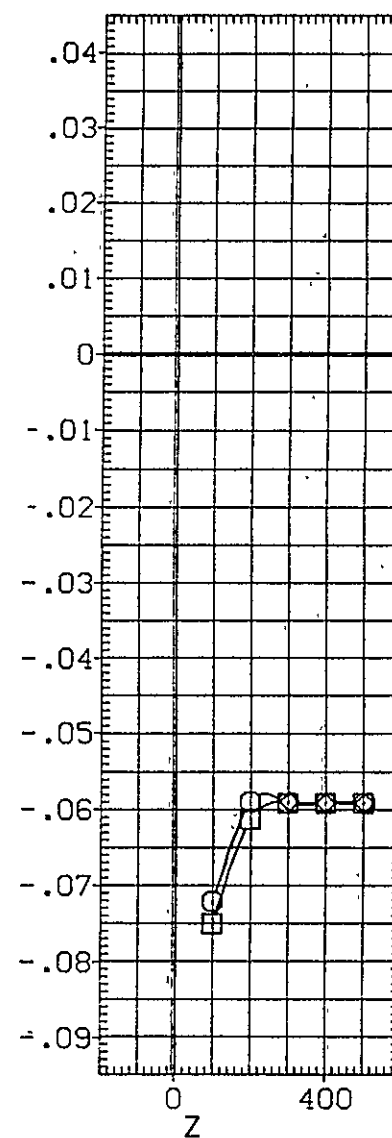
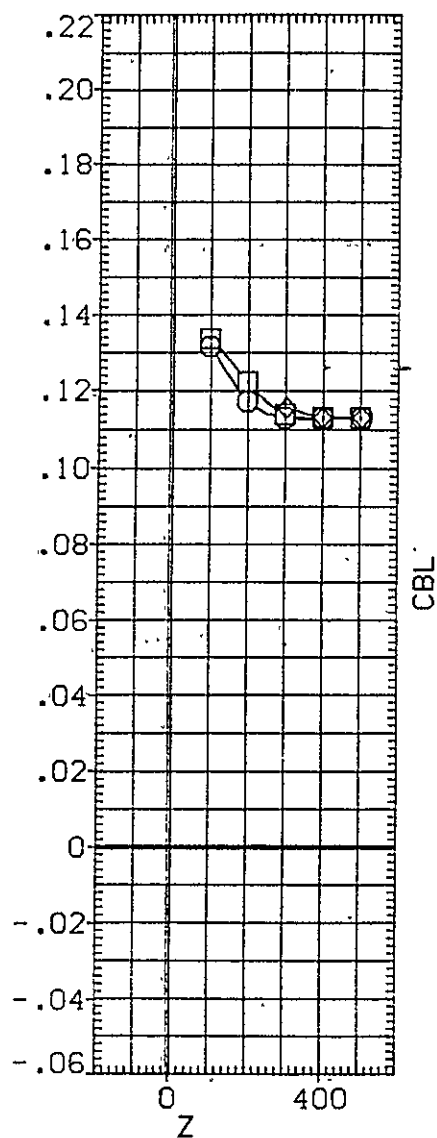
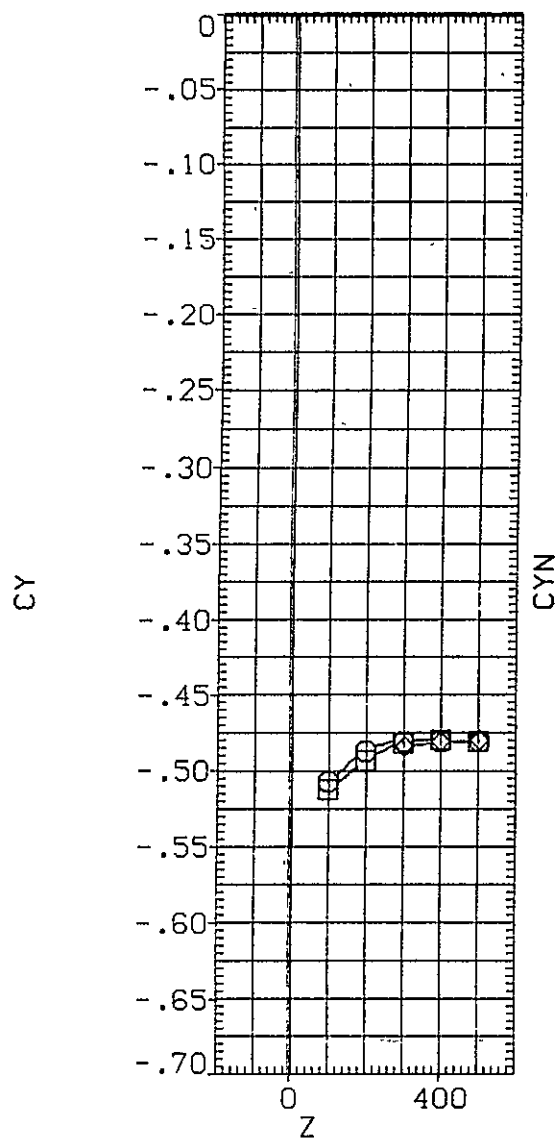


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 98.41

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8220)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8219)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8218)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



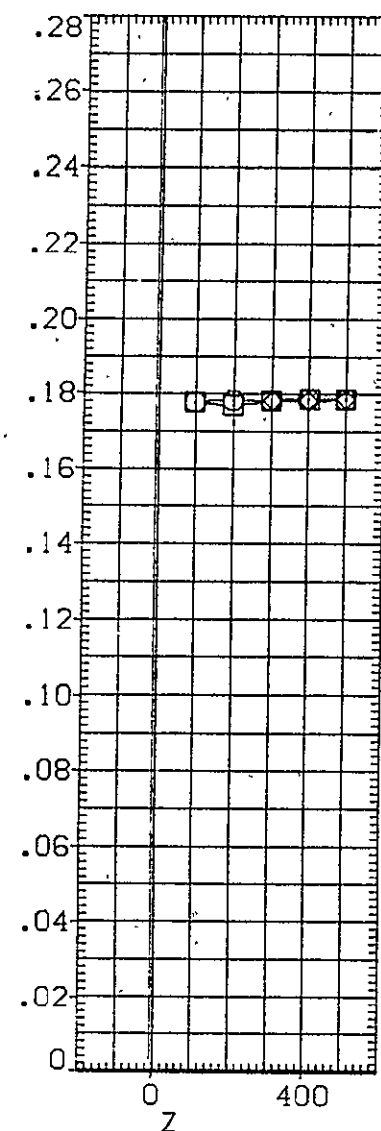
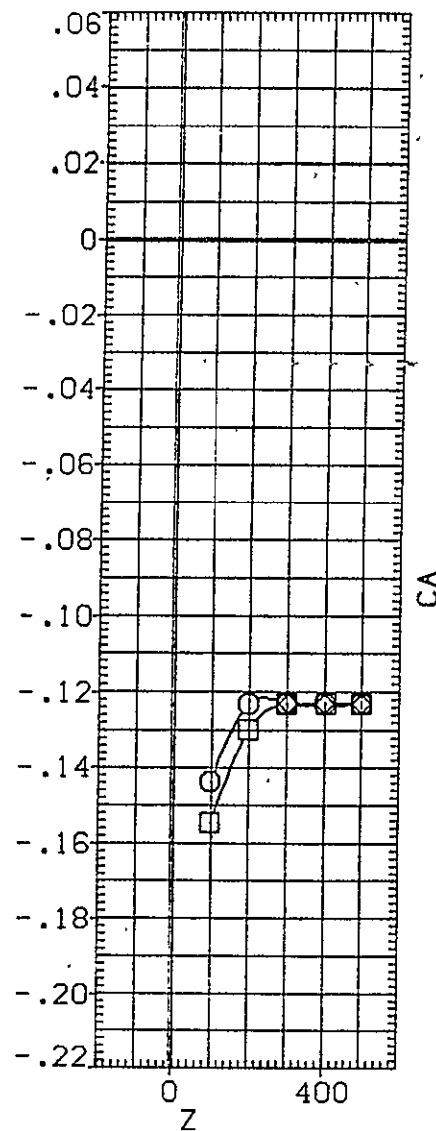
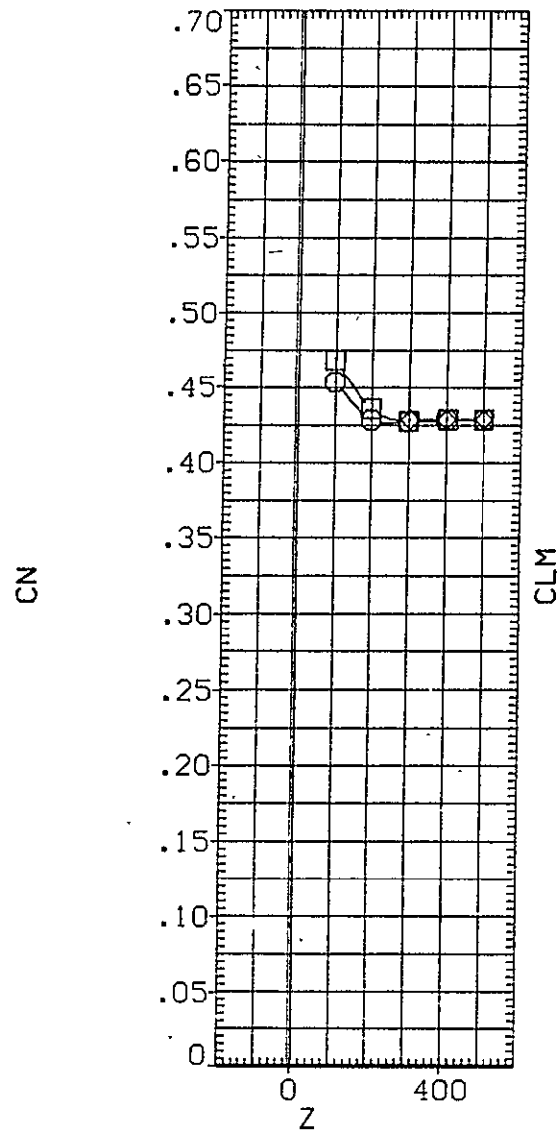
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = 98.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8220)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8219)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8218)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

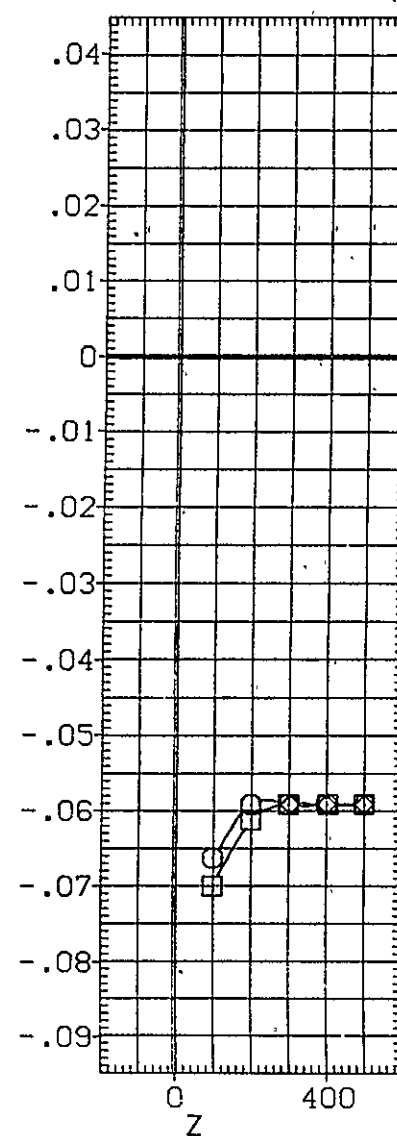
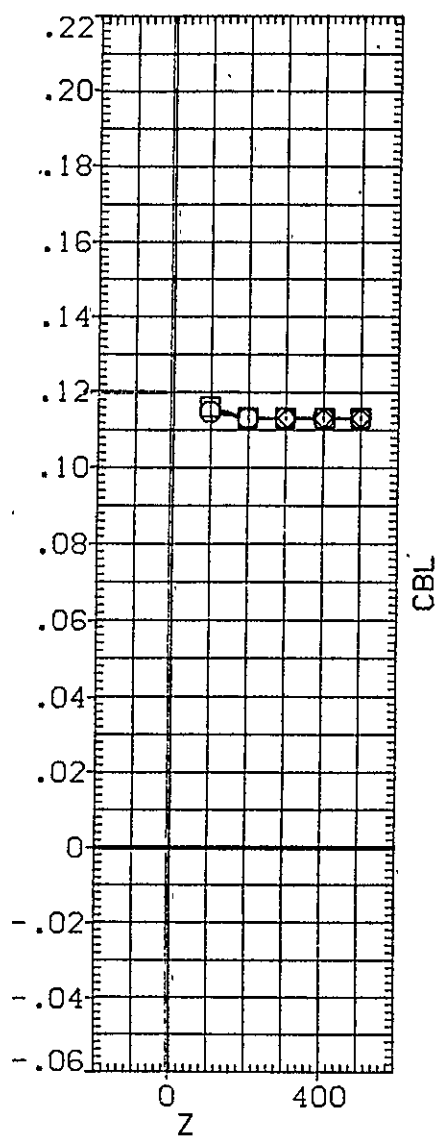
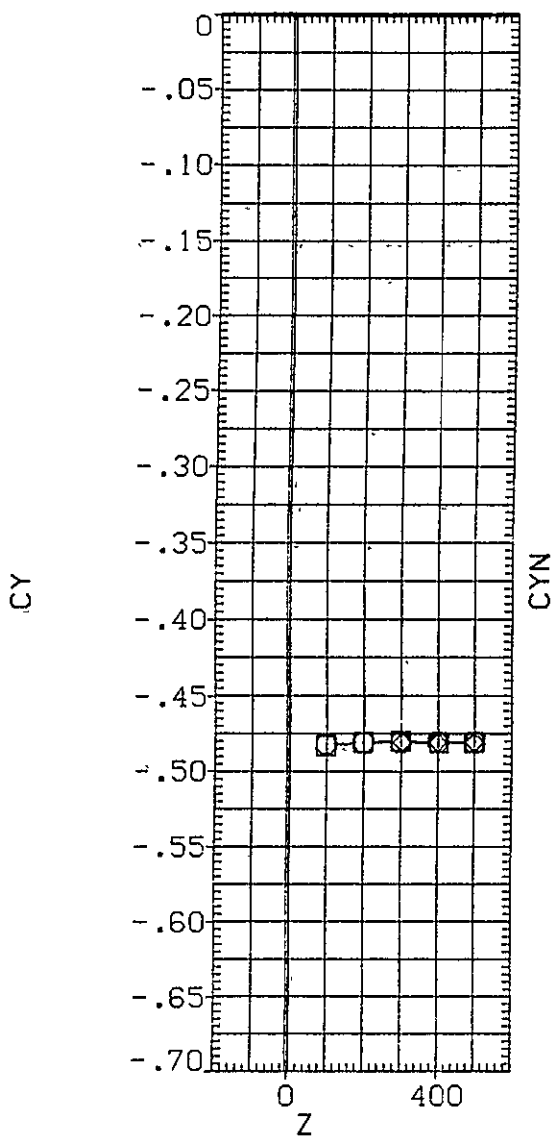


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 198.01

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8220)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8219)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8218)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



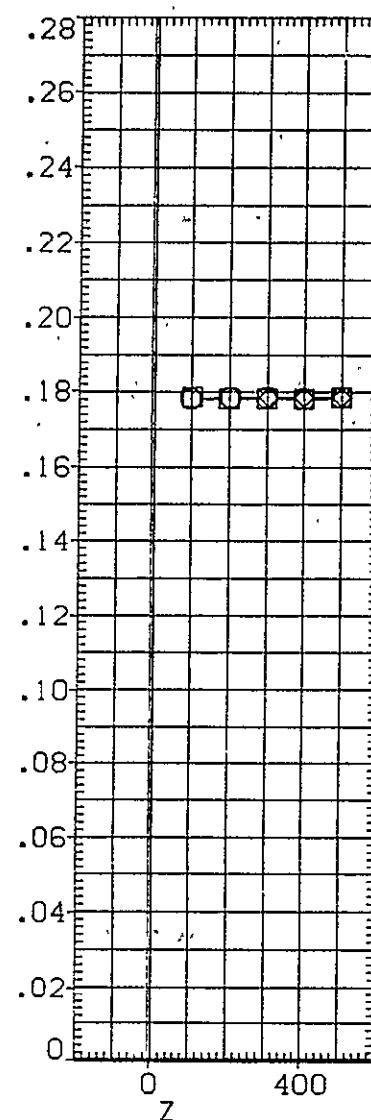
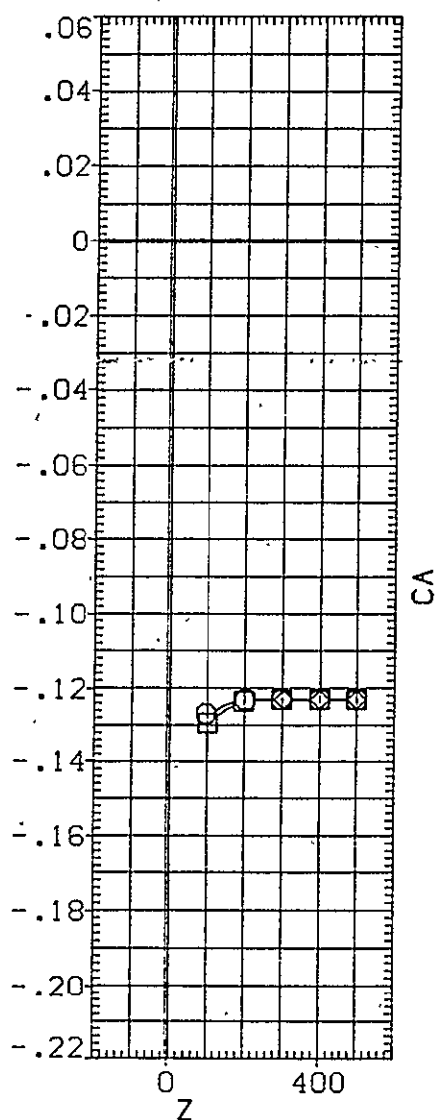
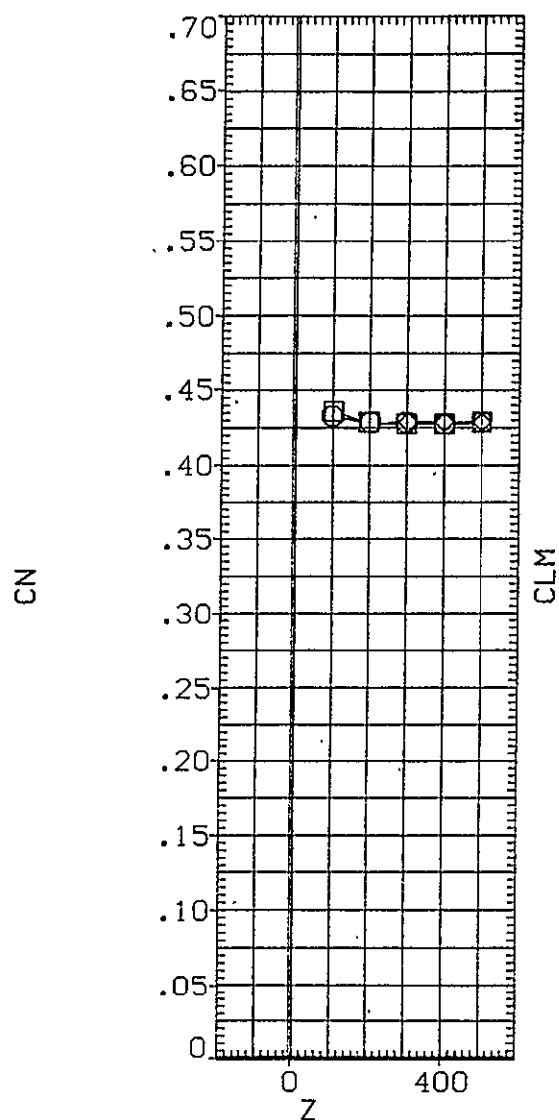
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 198.01

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8220)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8219)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8218)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

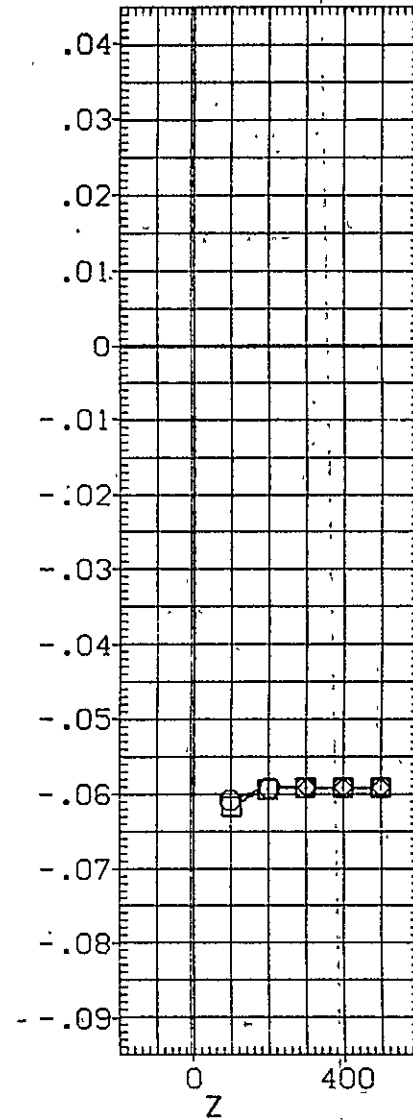
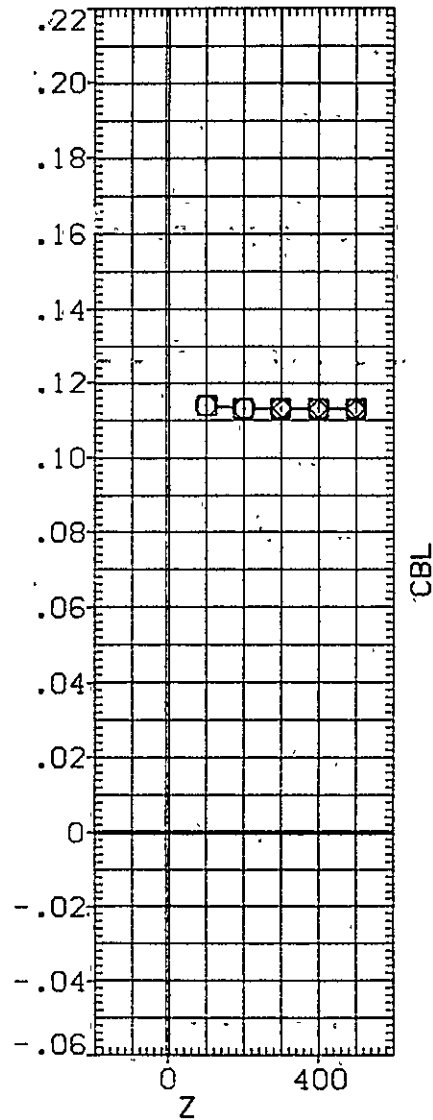
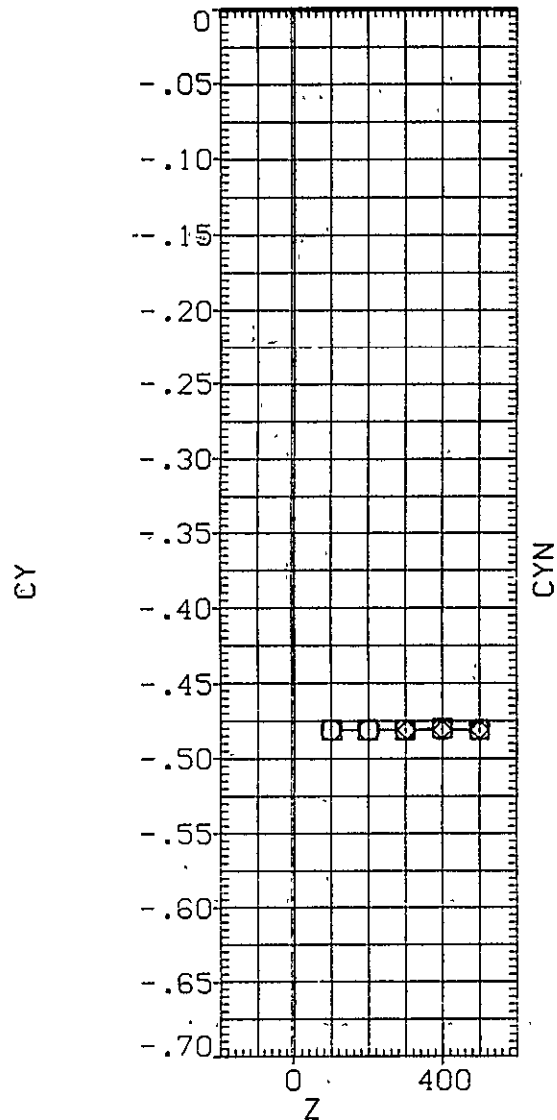
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BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8220)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	900.000
(RV8219)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	900.000
(RV8218)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



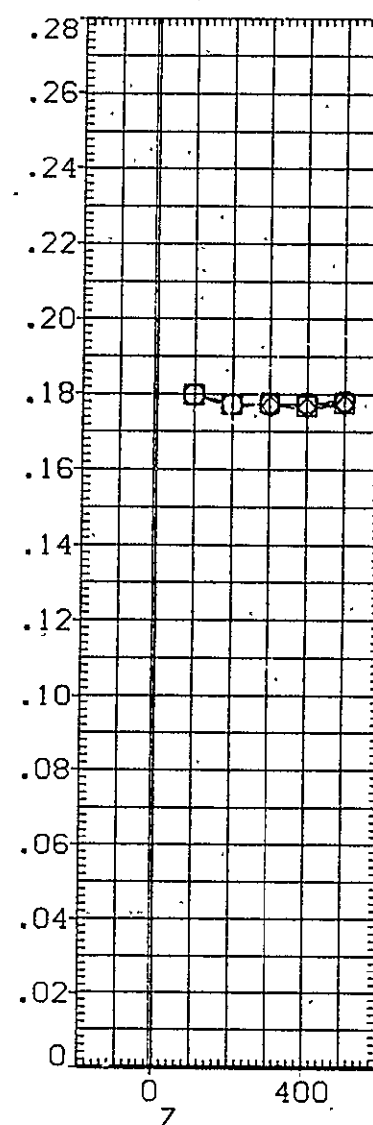
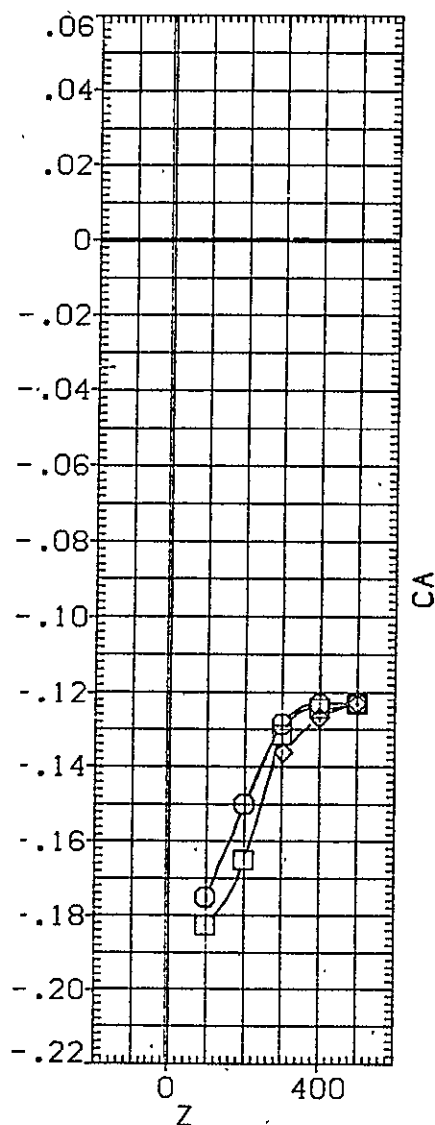
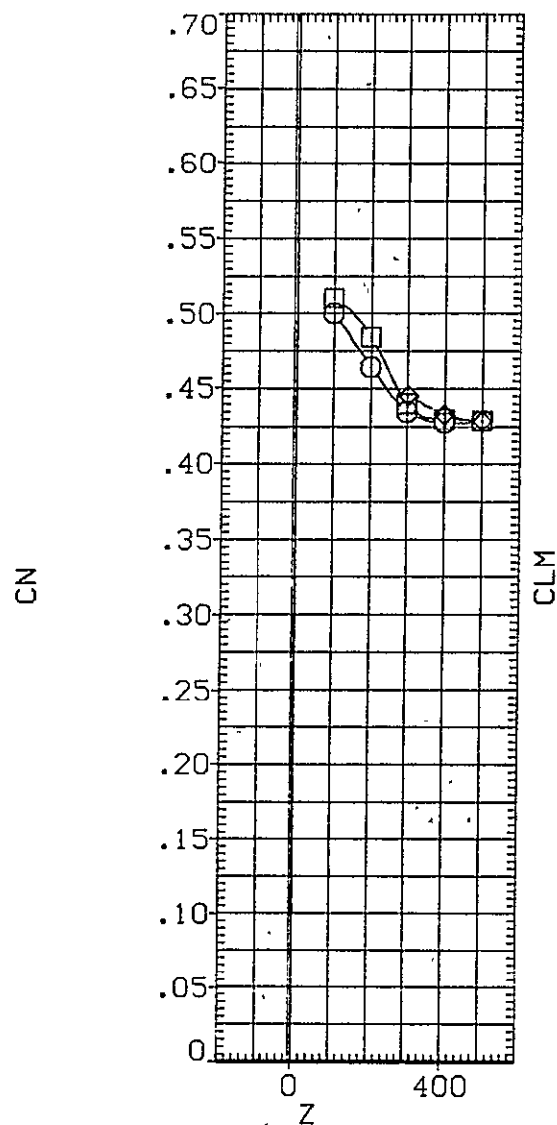
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 397.96

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8223)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-10.000	.000	900.000
(RV8222)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-15.000	.000	900.000
(RV8221)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-20.000	.000	900.000

REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

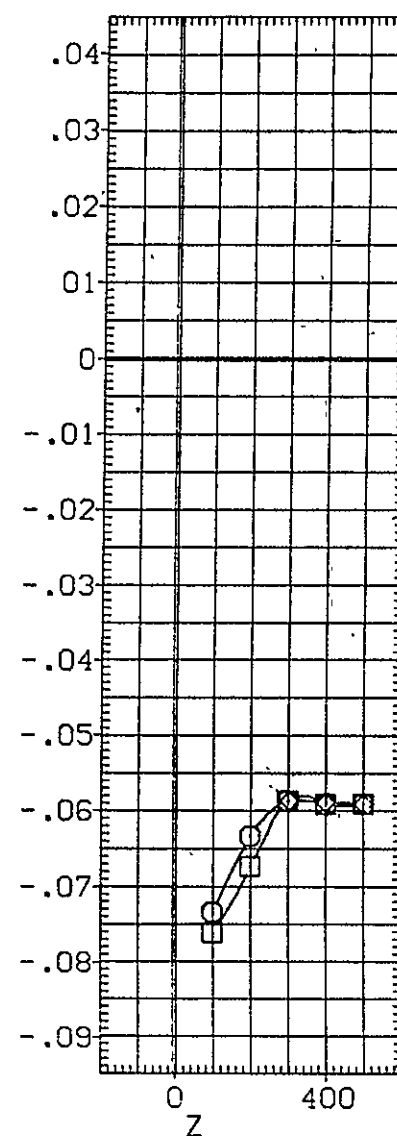
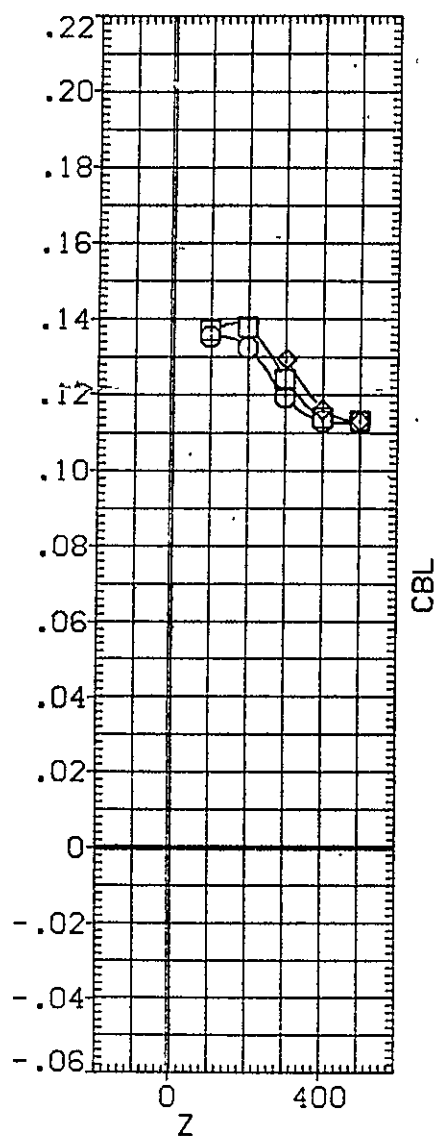
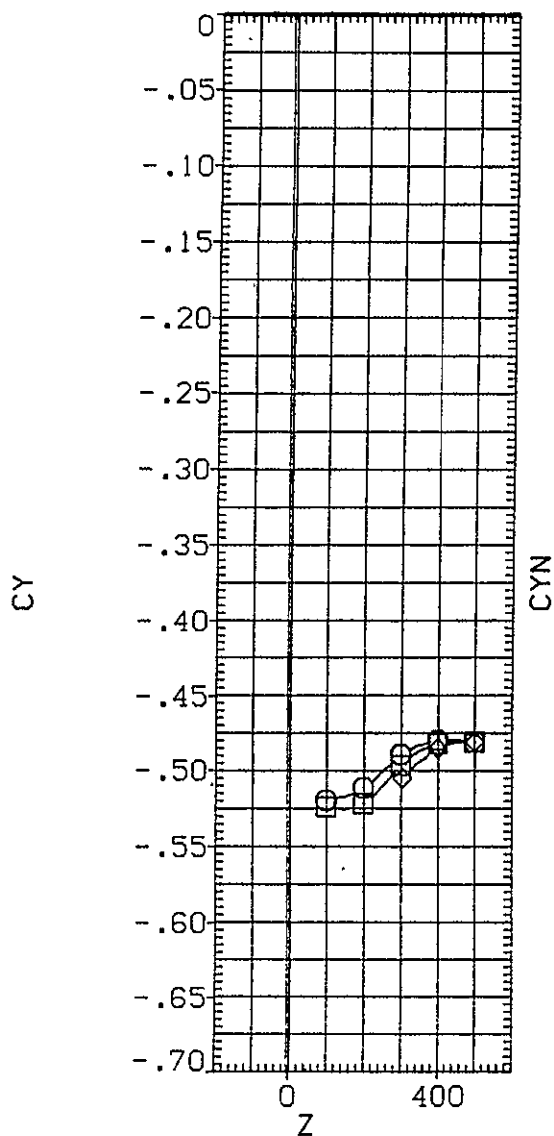


AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=15.3BETA=16)

(A)Y = -3.28

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8223)	○	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	900.000
(RV8222)	□	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	900.000
(RV8221)	◇	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



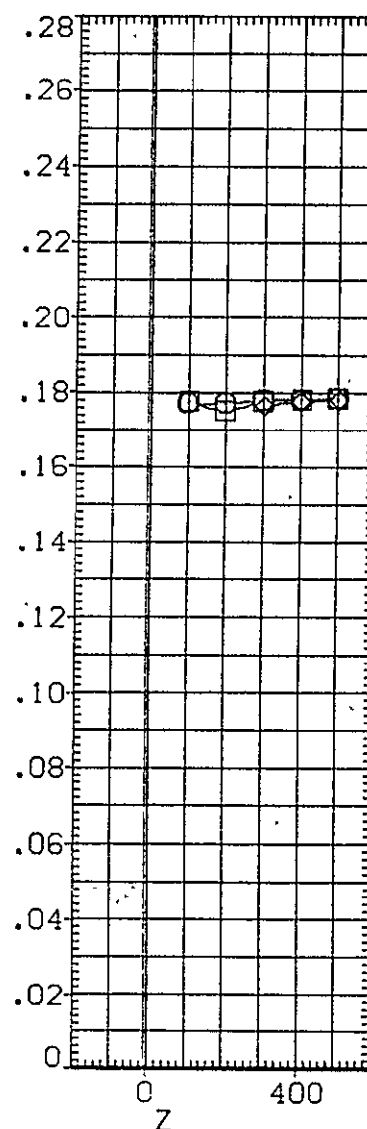
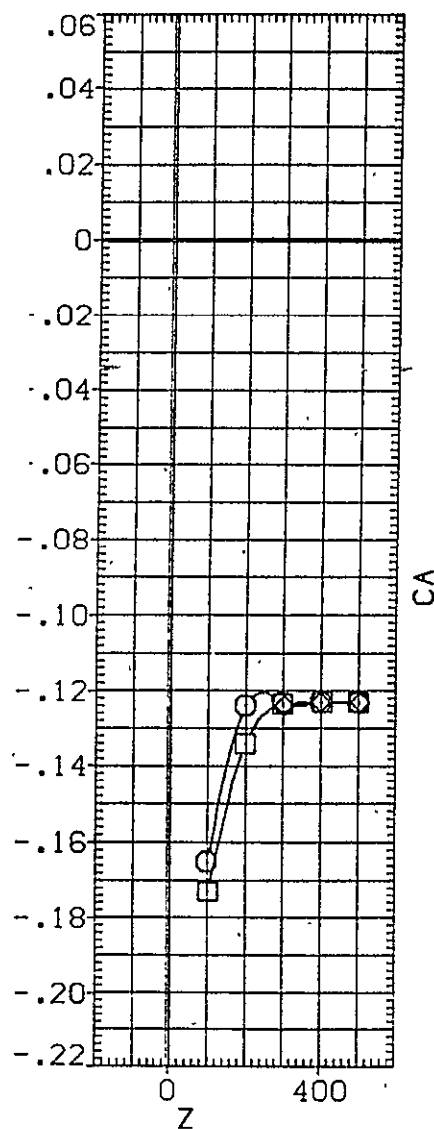
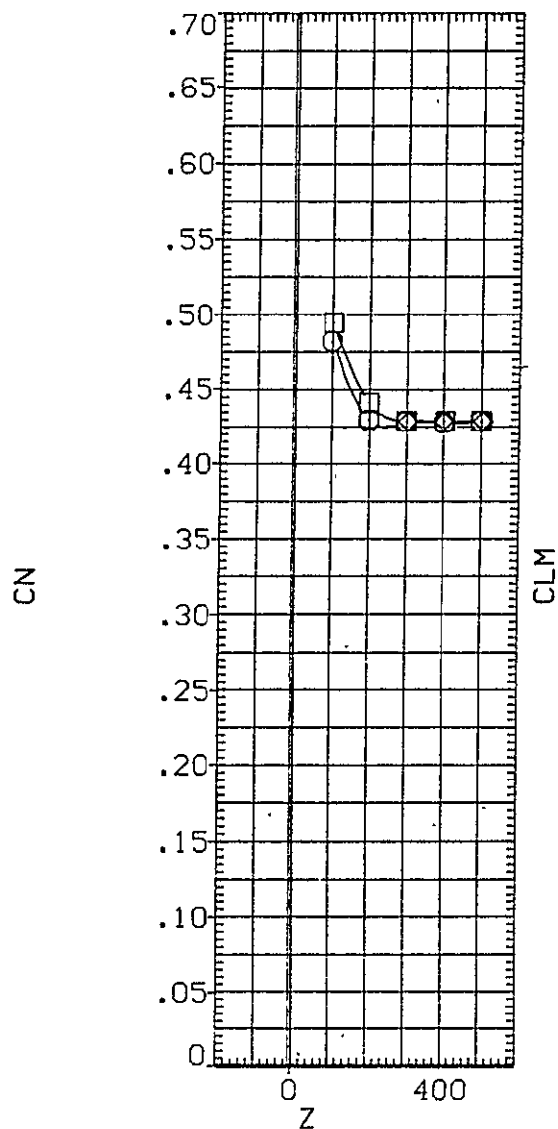
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.28

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8223)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	900.000
(RV8222)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	900.000
(RV8221)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	900.000

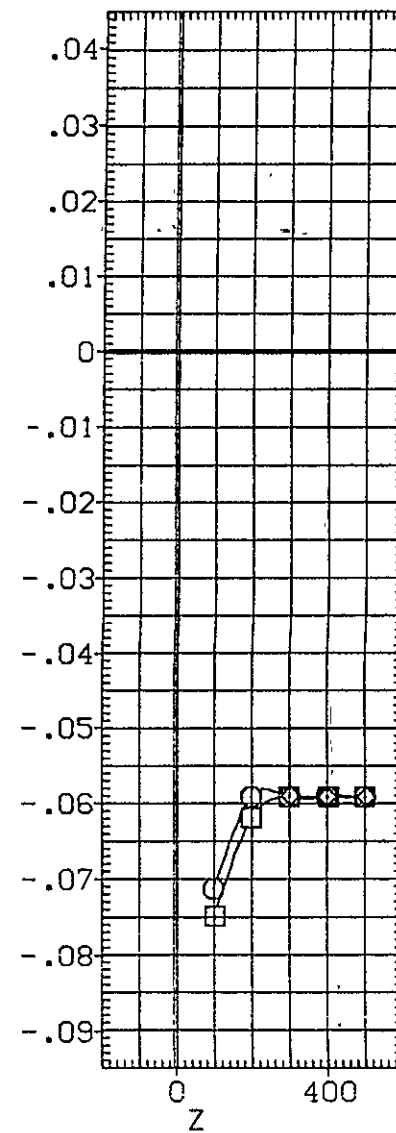
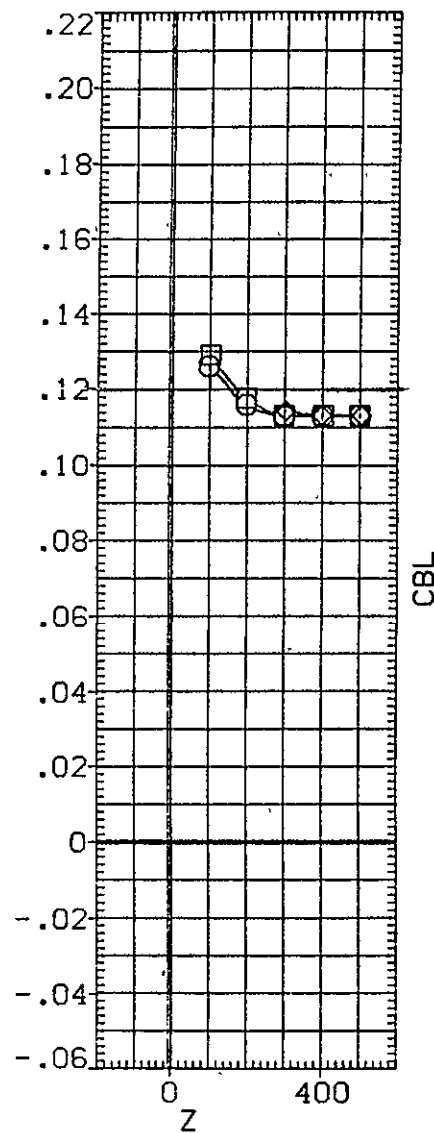
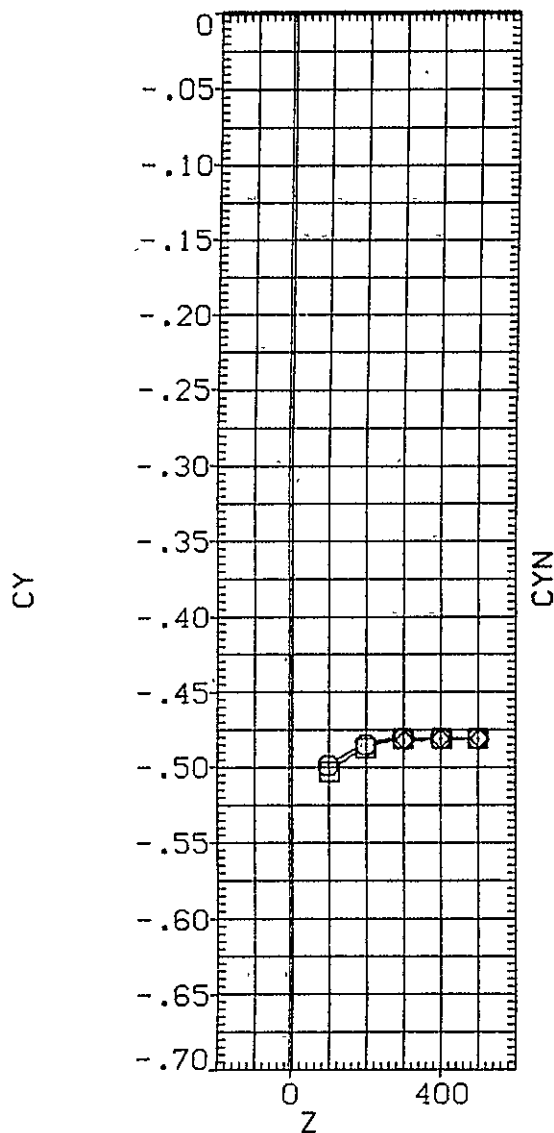
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8223)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	900.000
(RV8222)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	900.000
(RV8221)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



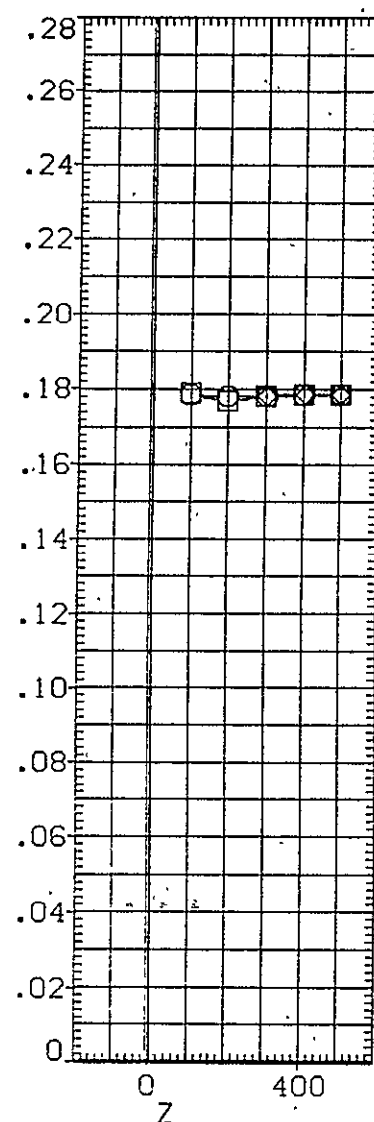
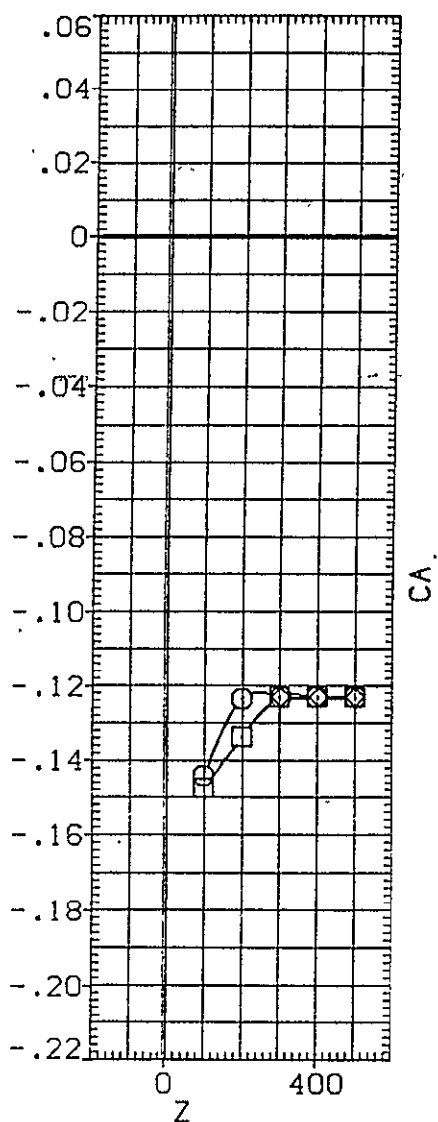
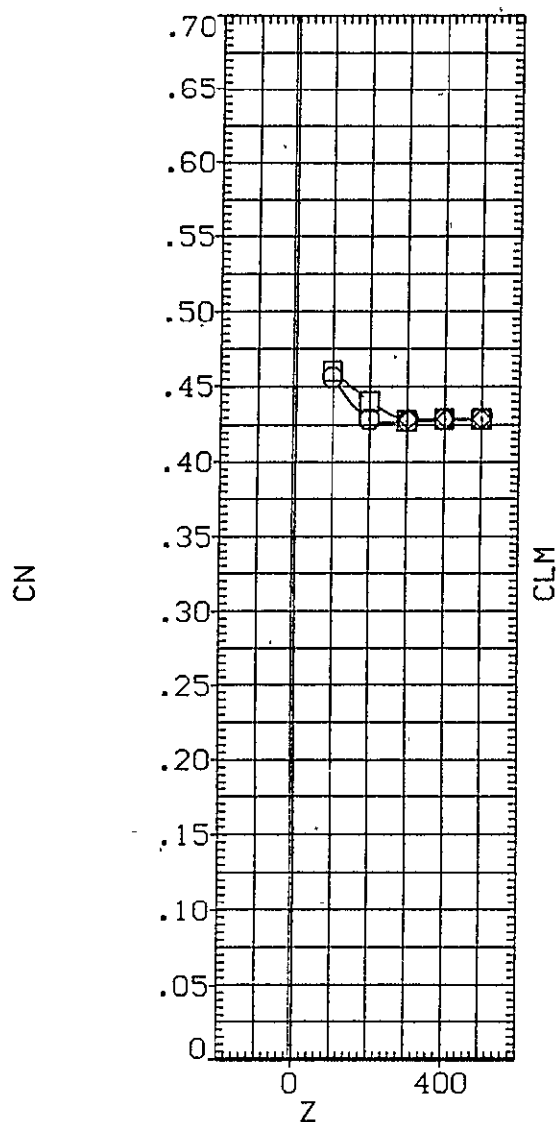
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 98.50

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8223)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	.000	900.000
(RV8222)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	.000	900.000
(RV8221)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



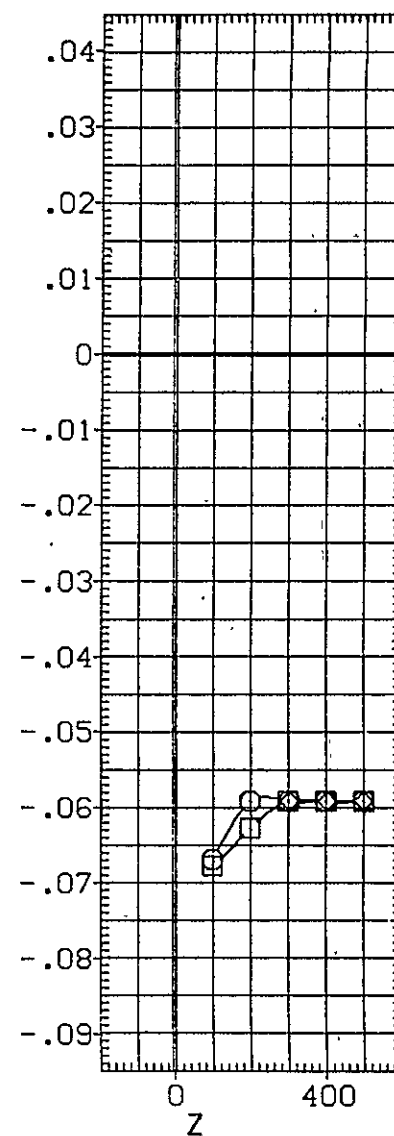
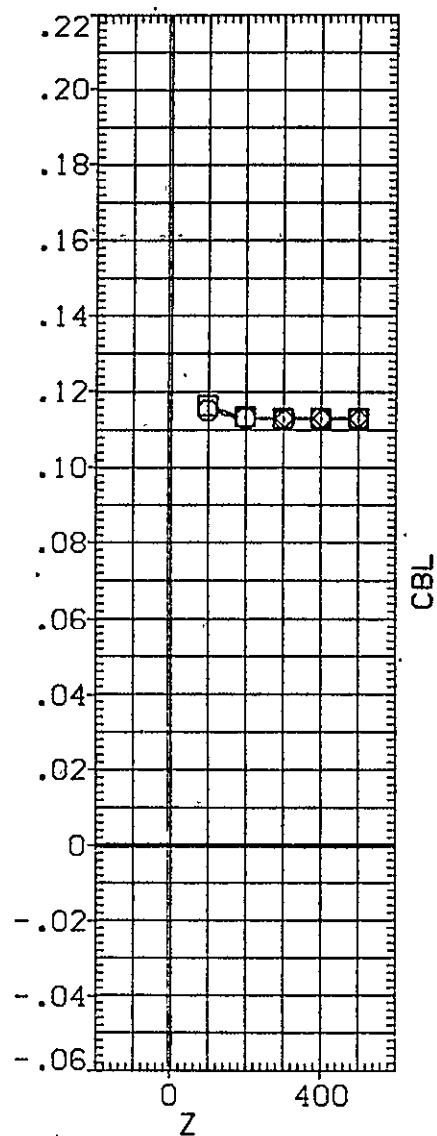
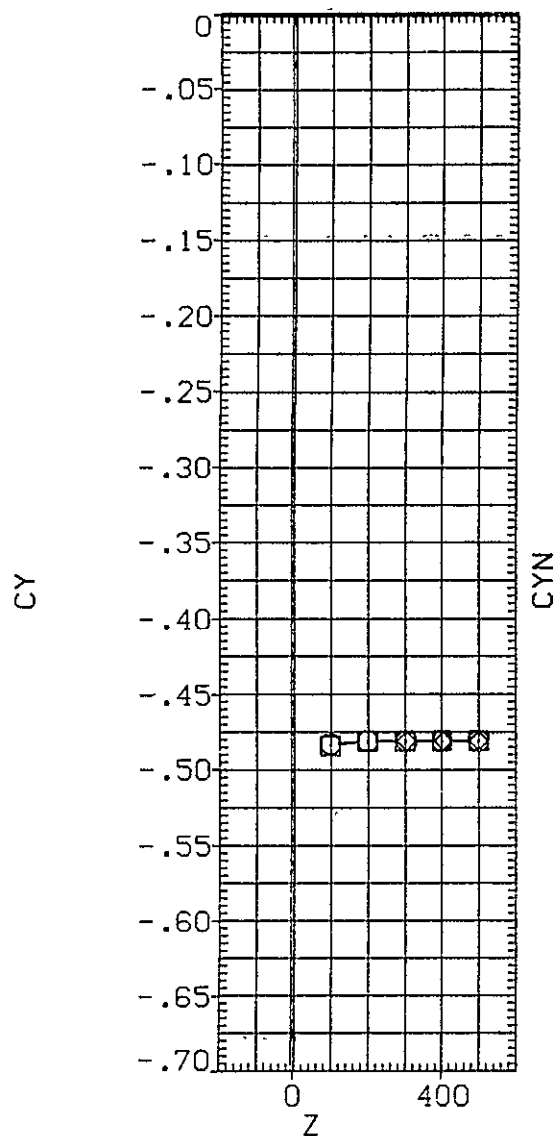
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.86

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8223)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	.000	900.000
(RV8222)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	.000	900.000
(RV8221)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



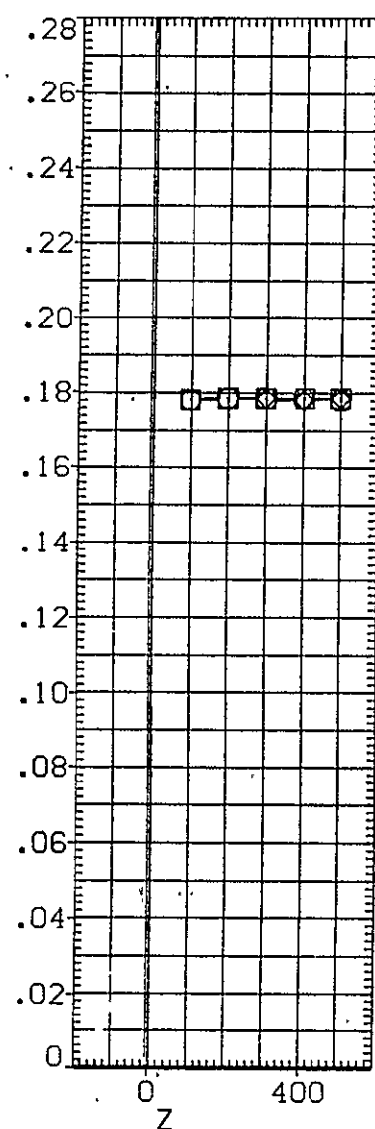
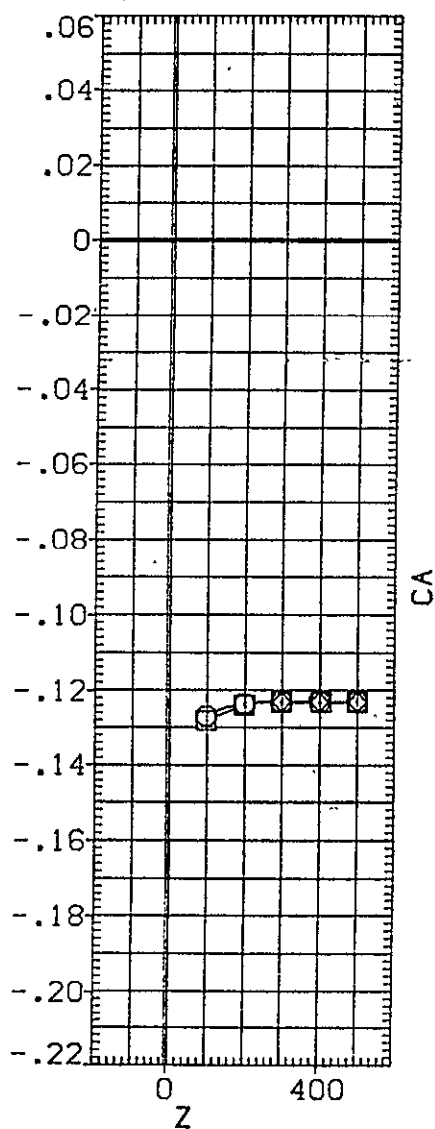
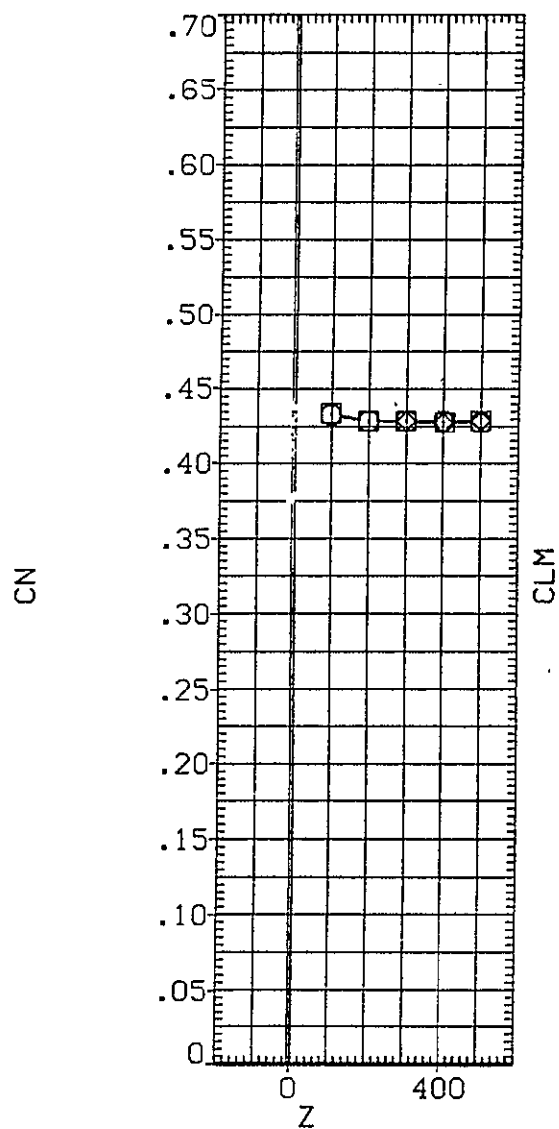
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.86

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLT8TA	X
(RV8223)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRING	-10.000	.000	900.000
(RV8222)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRING	-15.000	.000	900.000
(RV8221)	1A-111. AEDC V41A-A3A. O/ET WITH R/H SRB SEPRING	-20.000	.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 397.01

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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DLTALF

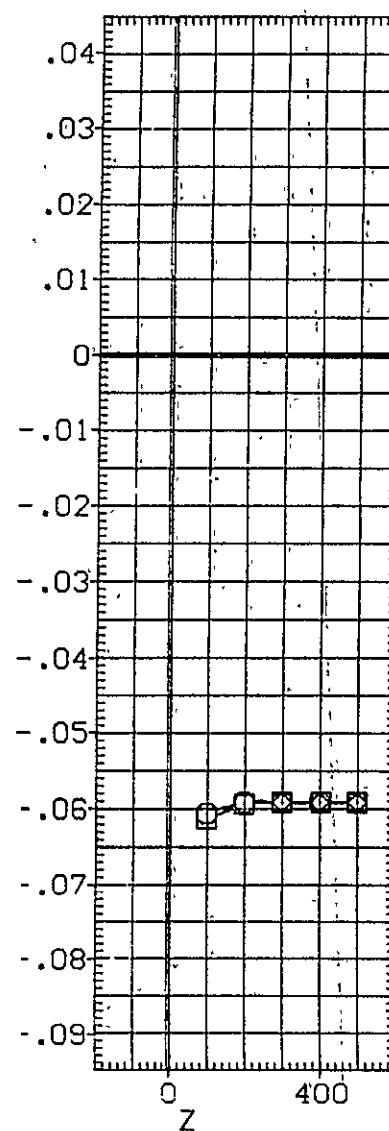
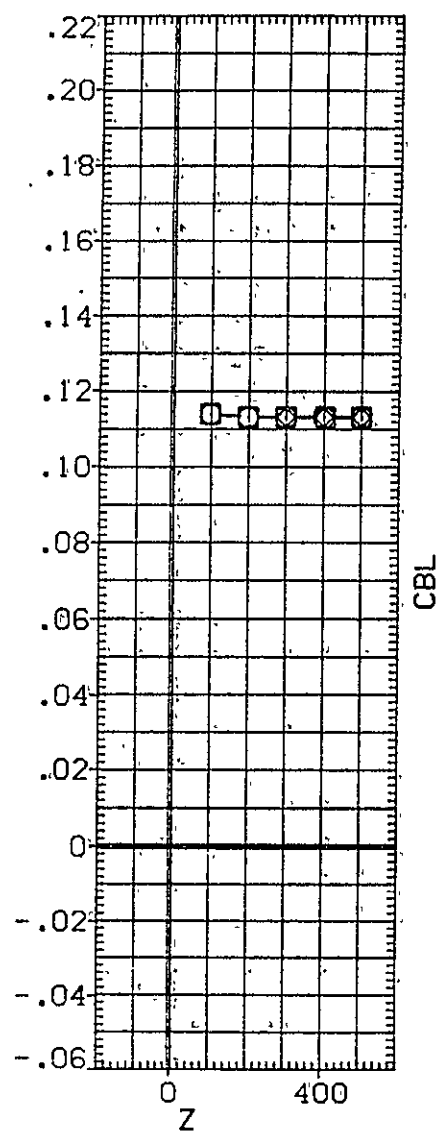
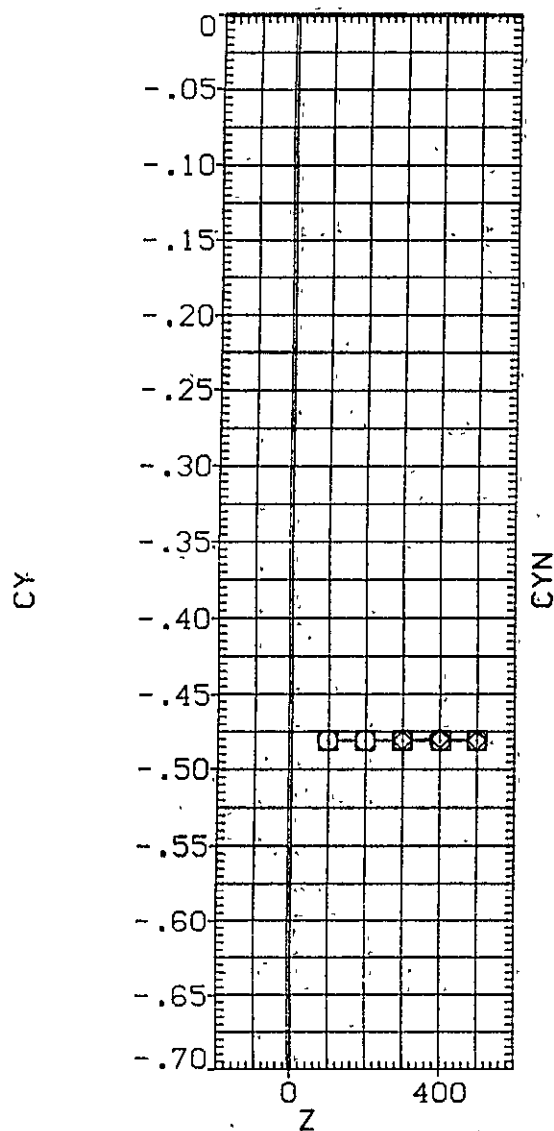
DLTBTA

X

REFERENCE INFORMATION

(RV8223)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG -10.000 .000 900.000
 (RV8222)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG -15.000 .000 900.000
 (RV8221)  1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG -20.000 .000 900.000

SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



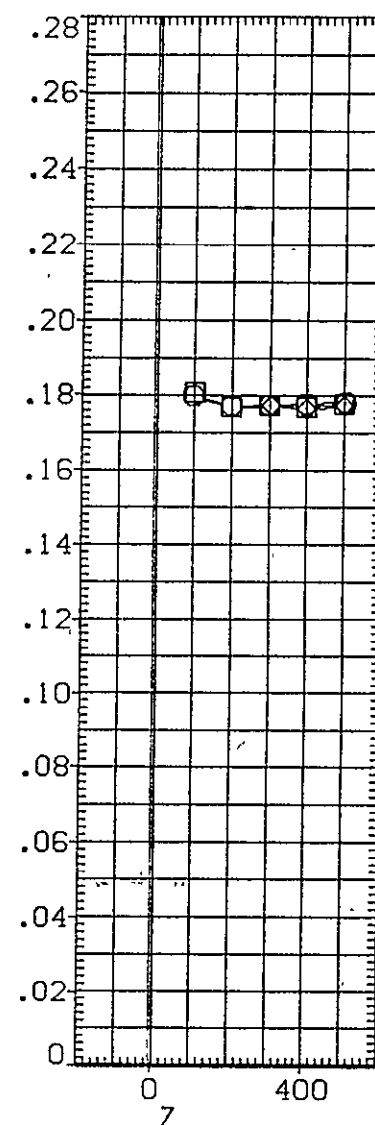
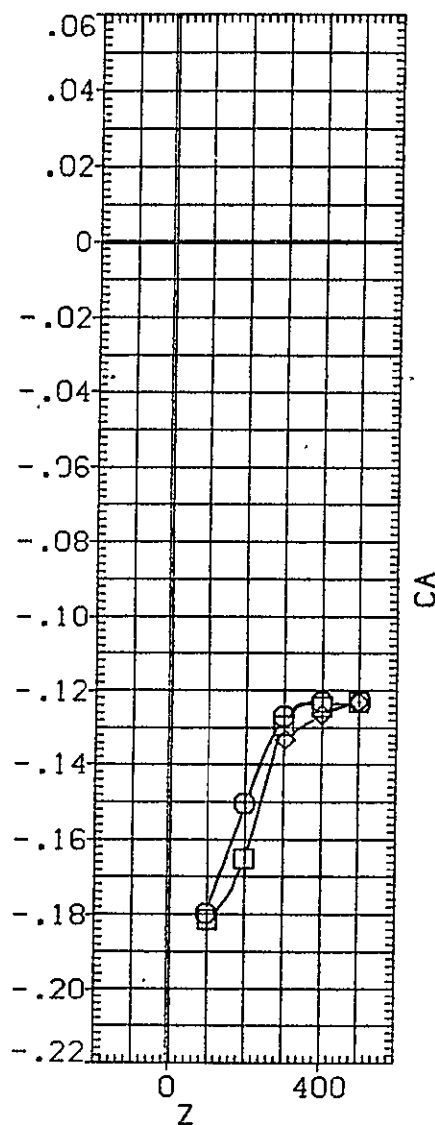
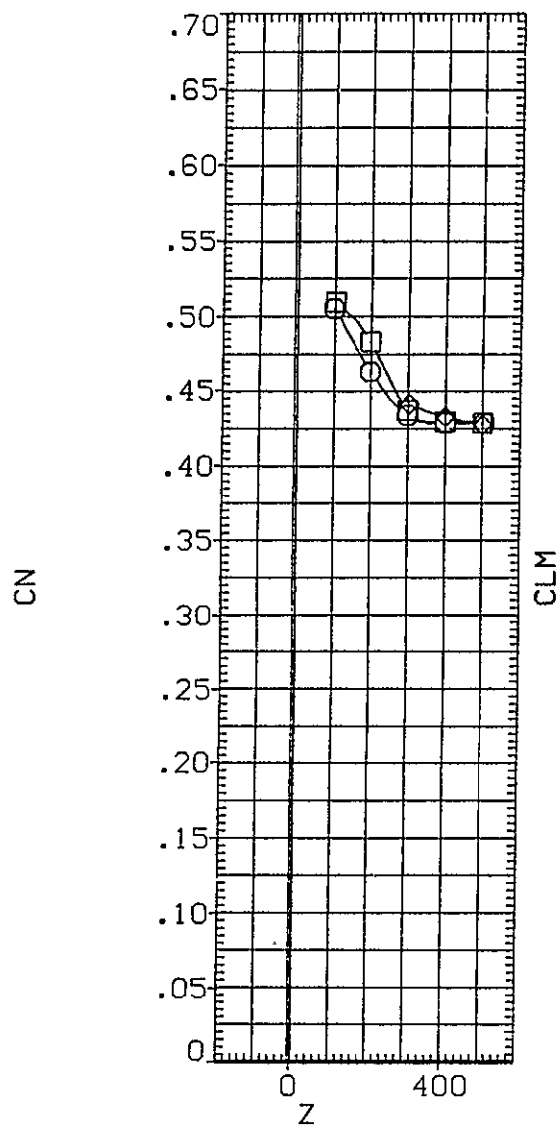
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 397.01

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8226)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	900.000
(RV8225)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	900.000
(RV8224)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

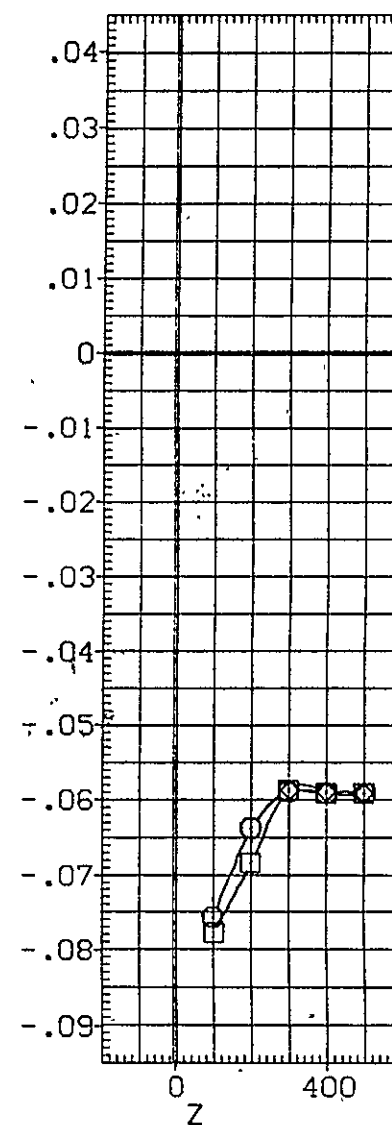
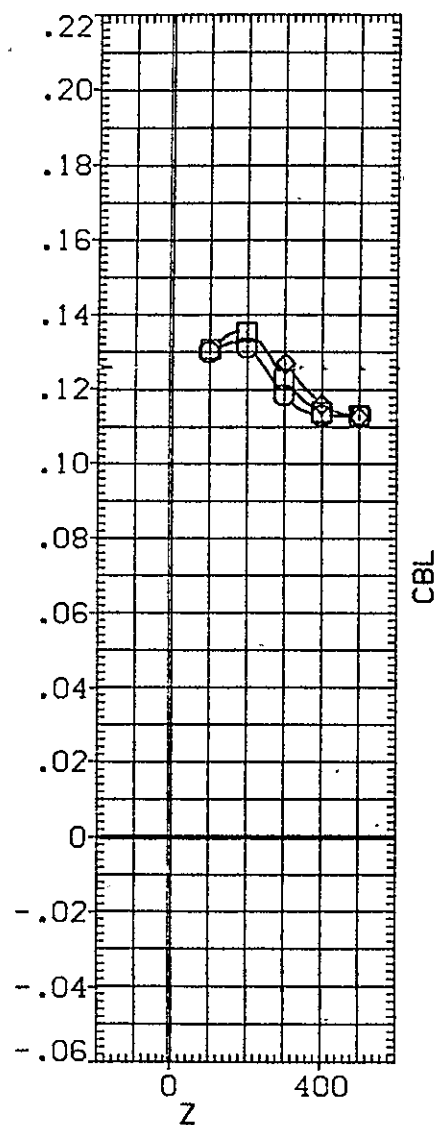
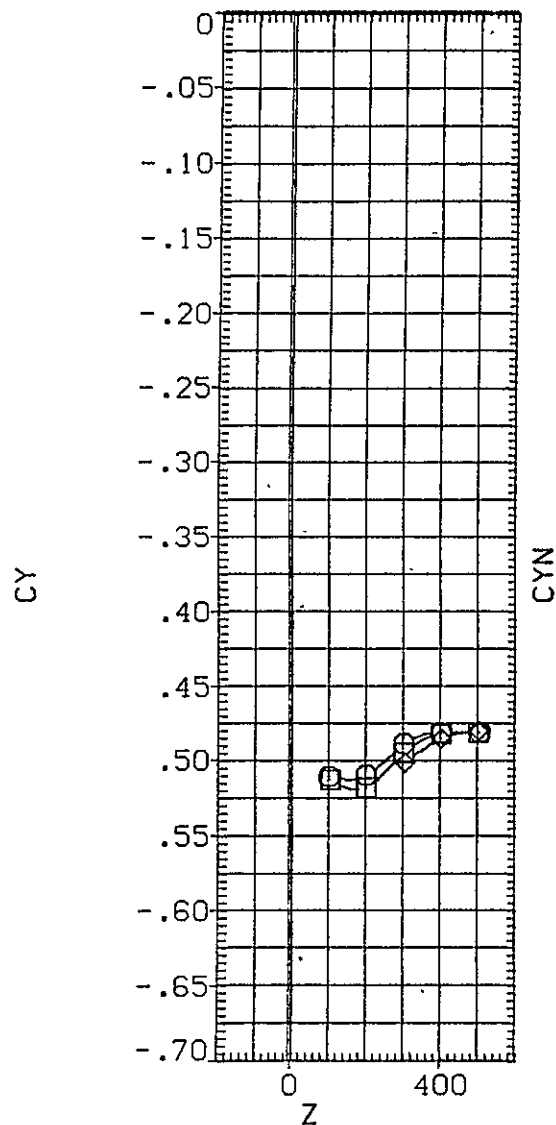


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -2.18

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8226)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	4.000	900.000
(RV8225)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	4.000	900.000
(RV8224)	1A-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



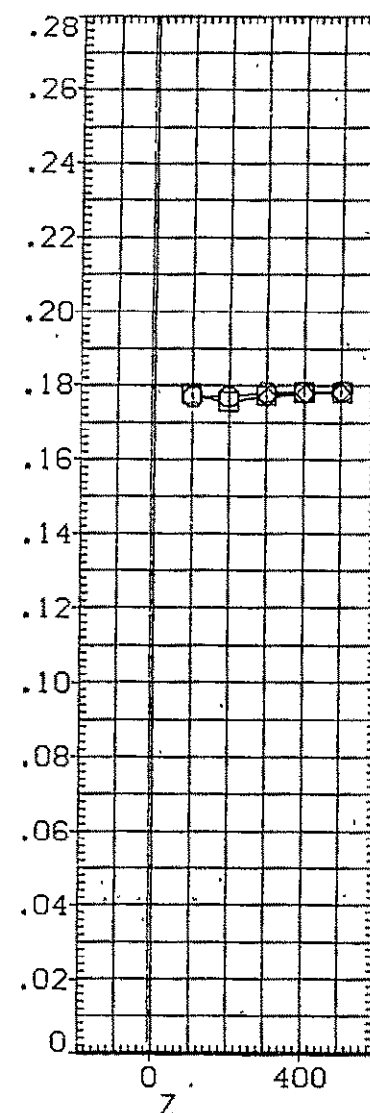
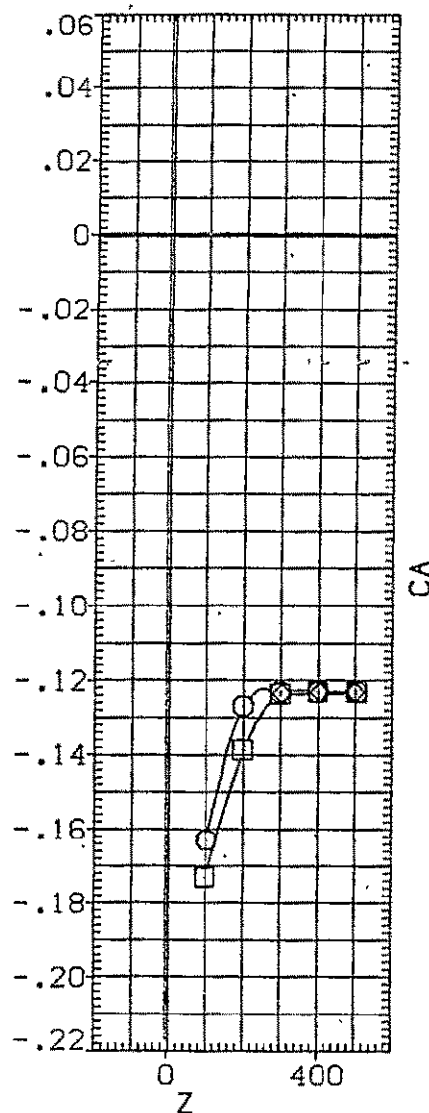
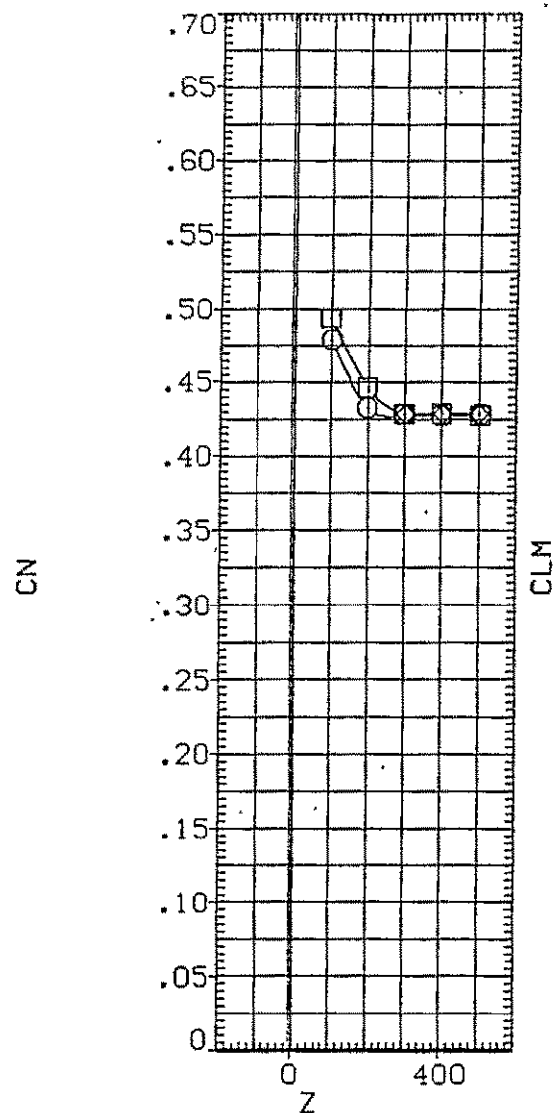
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -2.18

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8226)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	900.000
(PV8225)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	900.000
(RV8224)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	

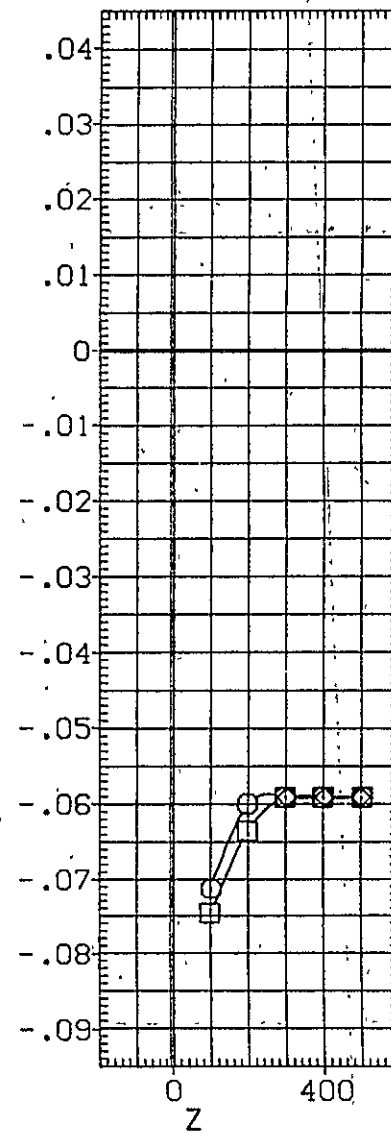
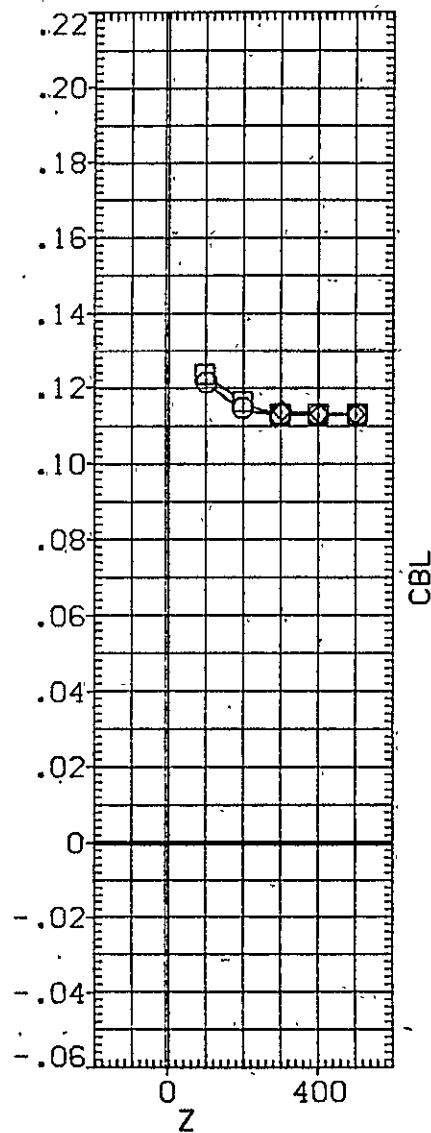
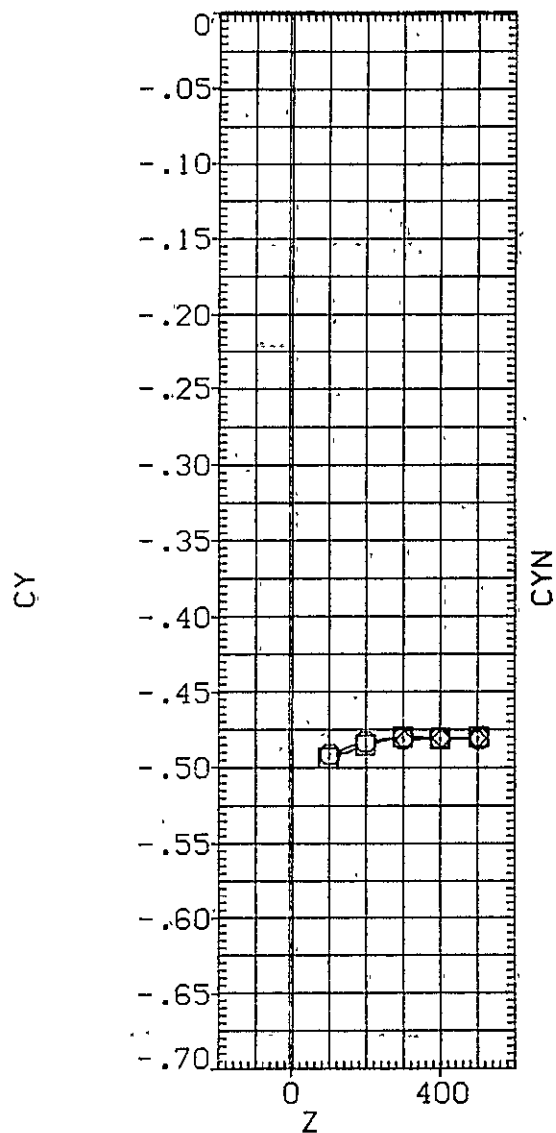


DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8226)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	900.000
(RV8225)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	900.000
(RV8224)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	900.000	

REFERENCE INFORMATION

SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

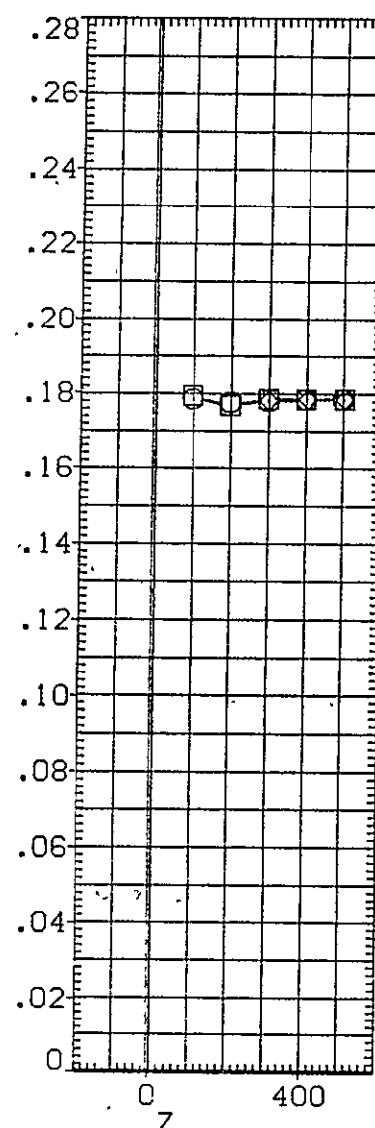
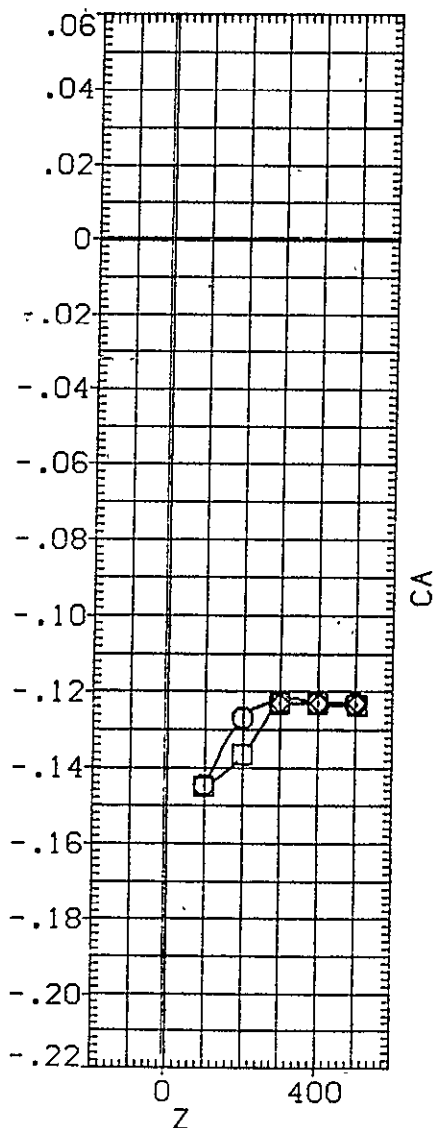
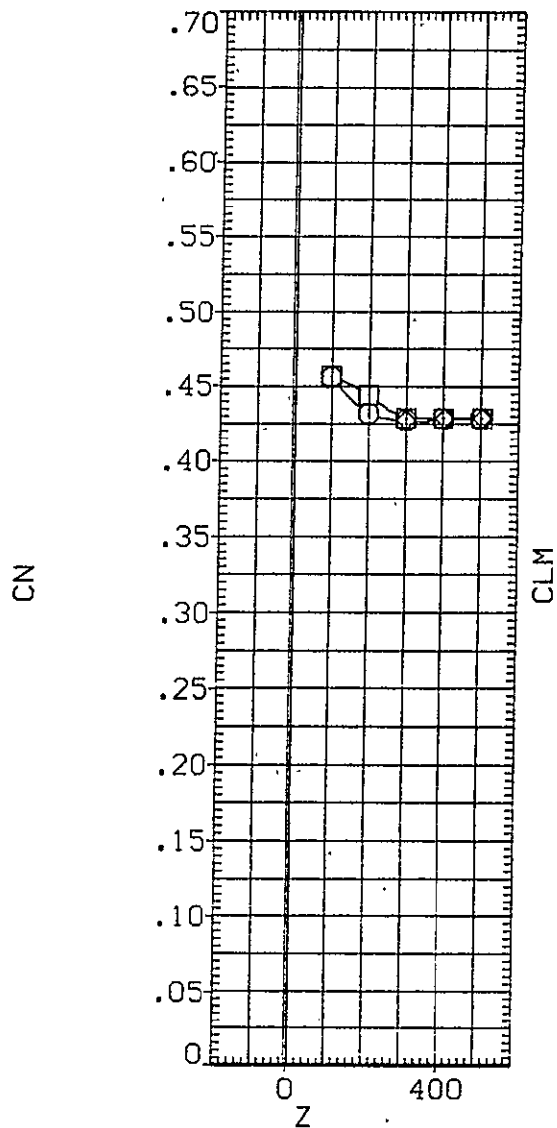
(B)Y = 98.52

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2.4

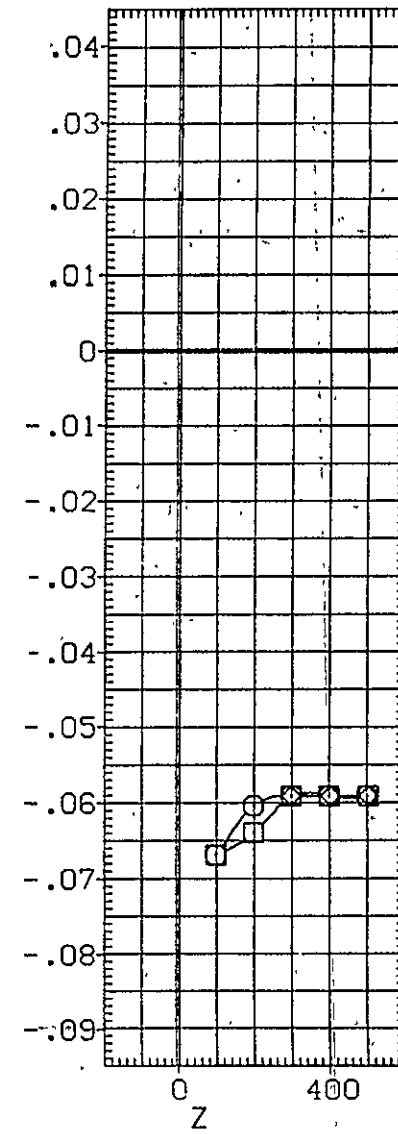
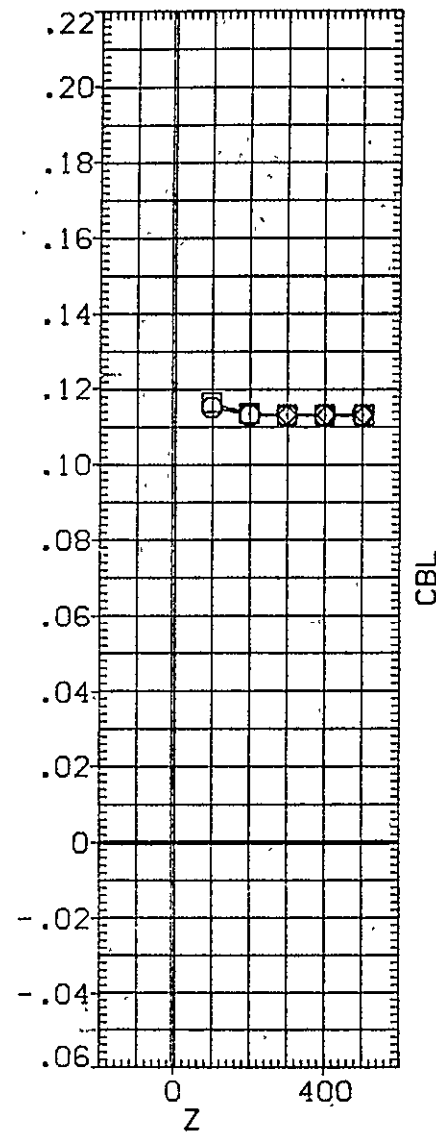
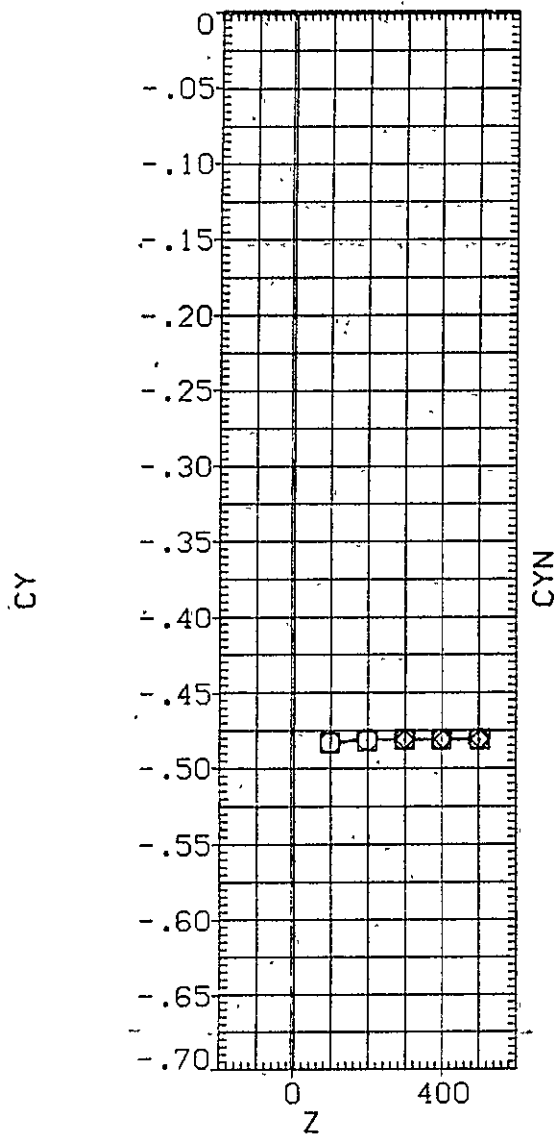
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8226)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	900.000
(RV8225)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	900.000
(RV8224)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8226)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	900.000
(RV8225)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	4.000	900.000
(RV8224)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRF	1097.0000 IN. XT
YMRF	.0000 IN. YT
ZMRF	450.0000 IN. ZT
SCALE	.0100



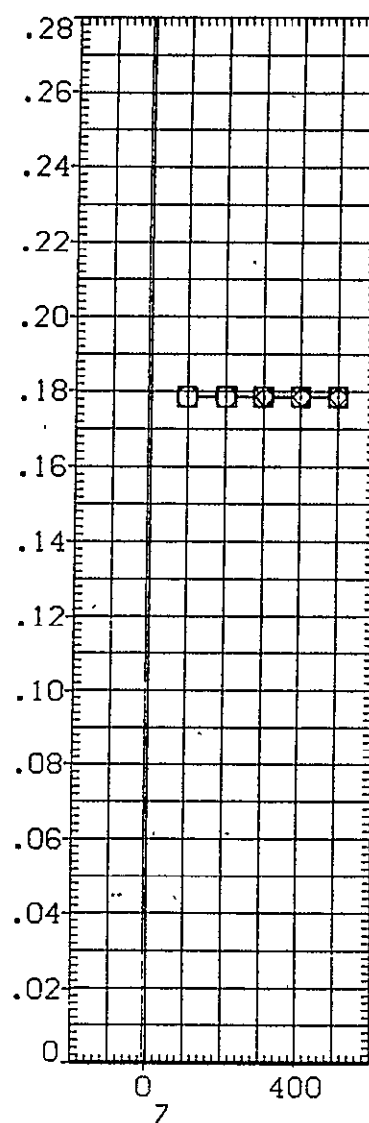
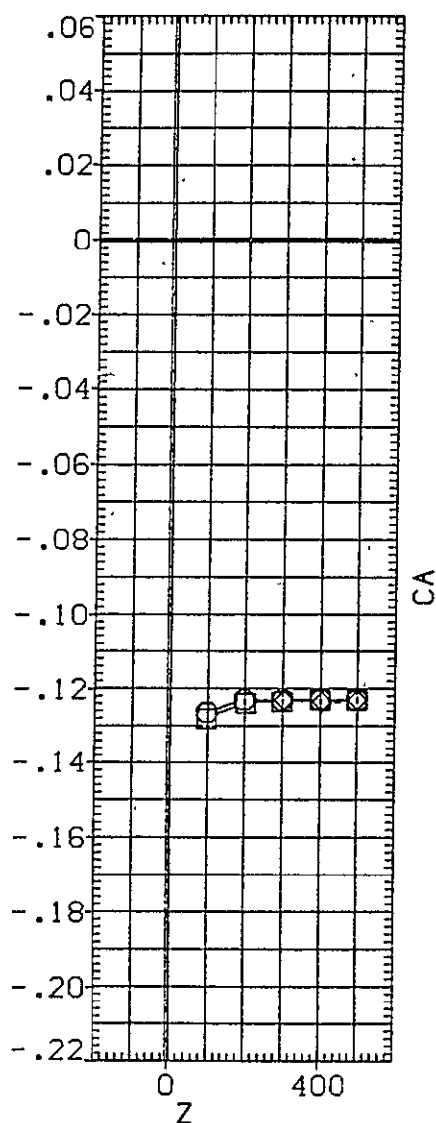
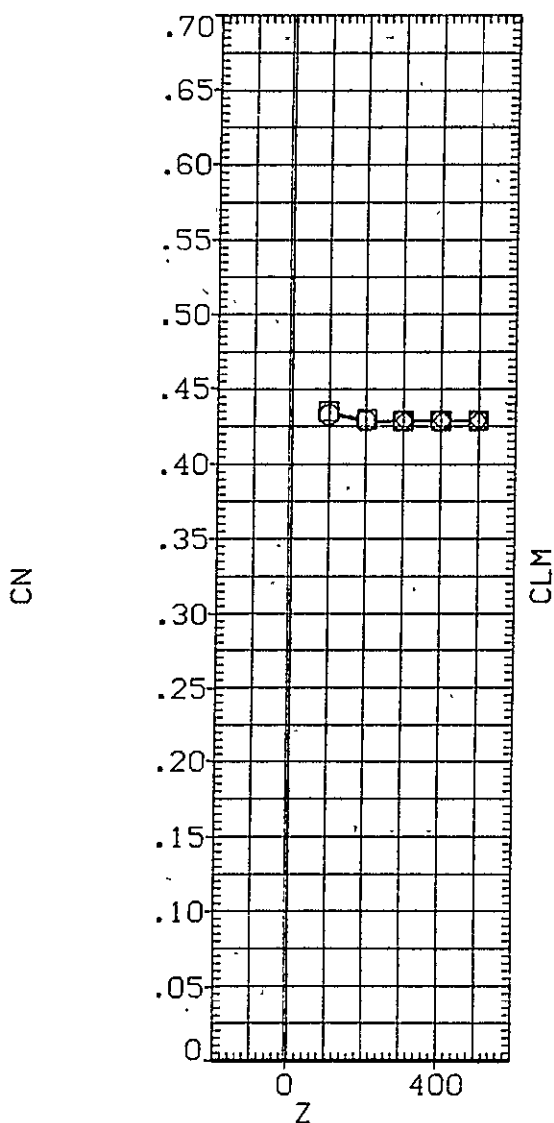
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8226)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	900.000
(RV8225)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	900.000
(RV8224)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1097.0000	IN. XT
YM RP	.0000	IN. YT
ZM RP	450.0000	IN. ZT
SCALE	.0100	



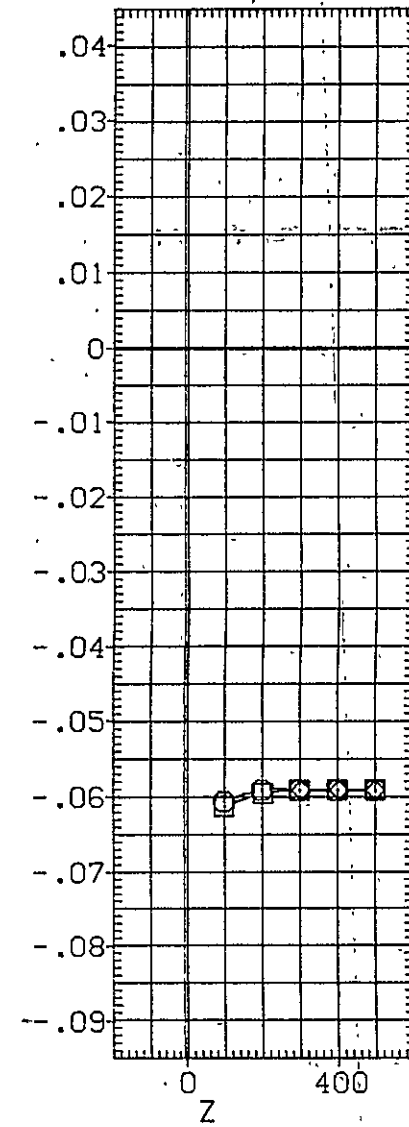
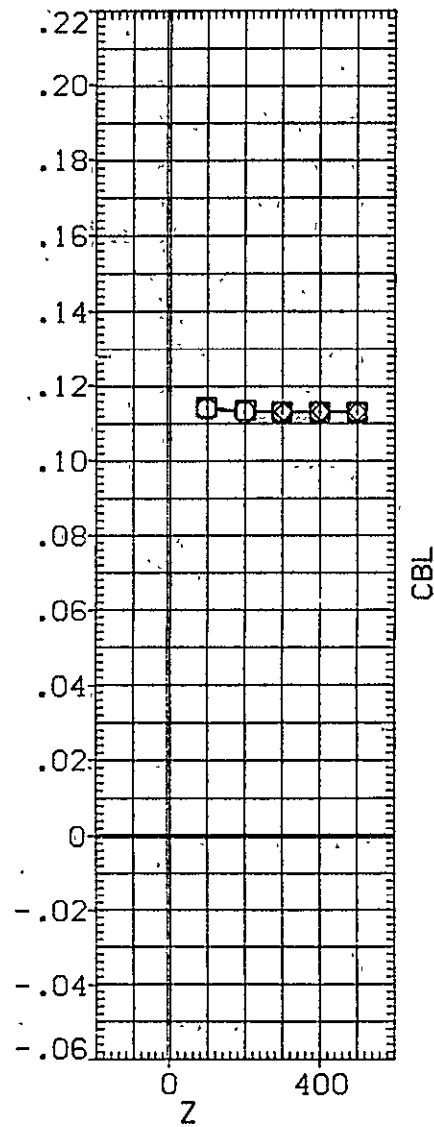
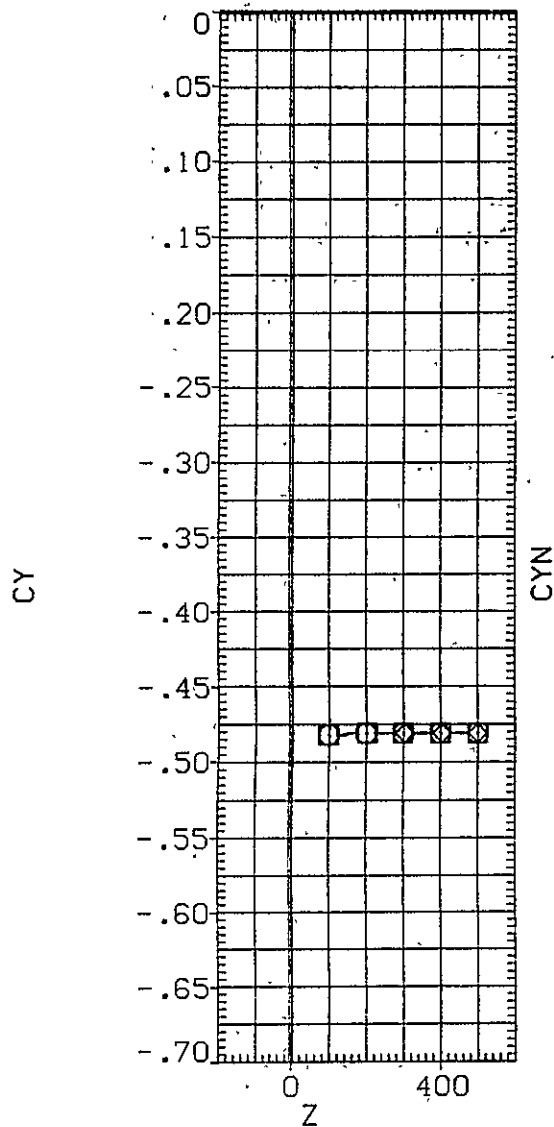
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 398.25

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8226)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	900.000
(RV8225)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	900.000
(RV8224)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



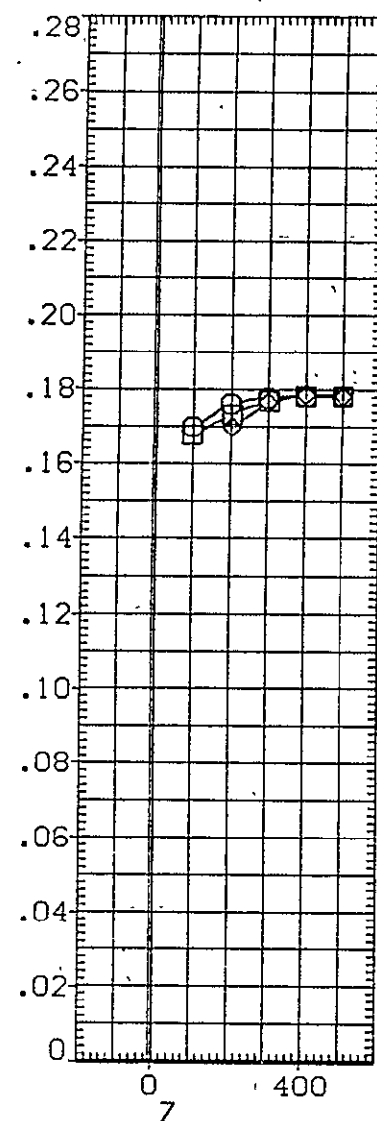
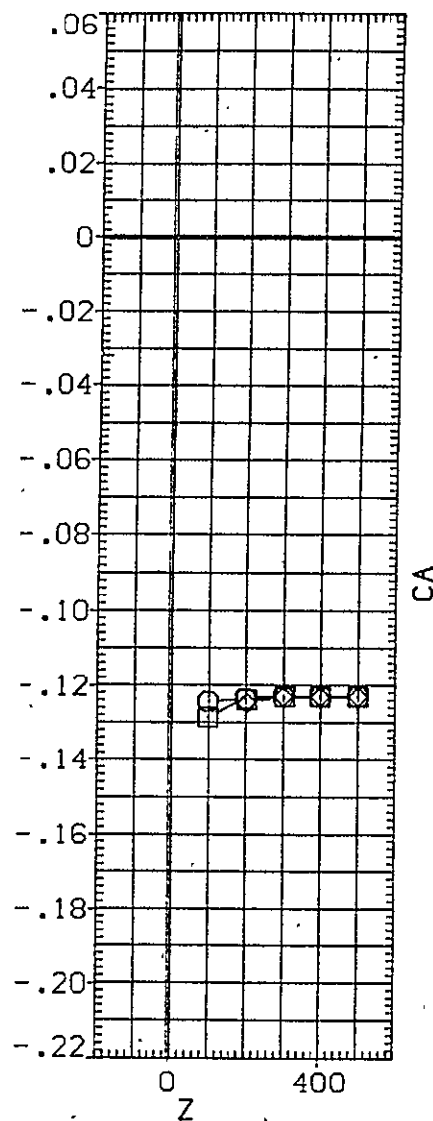
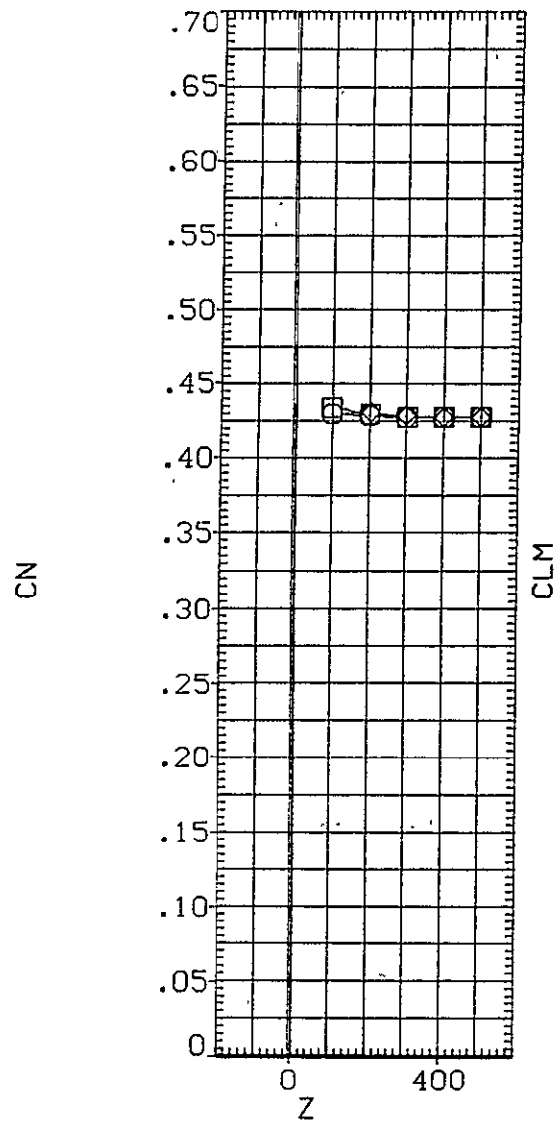
AERO CHARACT. OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(D)Y = 398.25

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8229)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-8.000	1200.000
(RV8228)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-8.000	1200.000
(RV8227)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

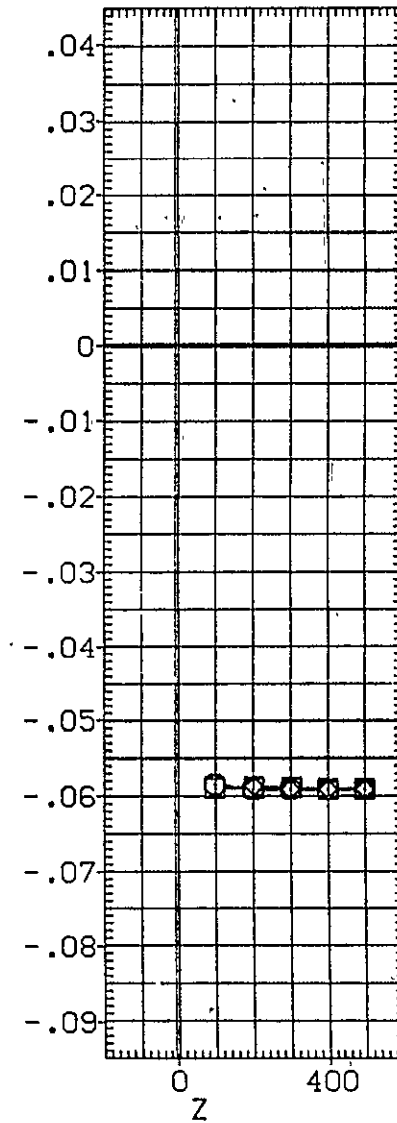
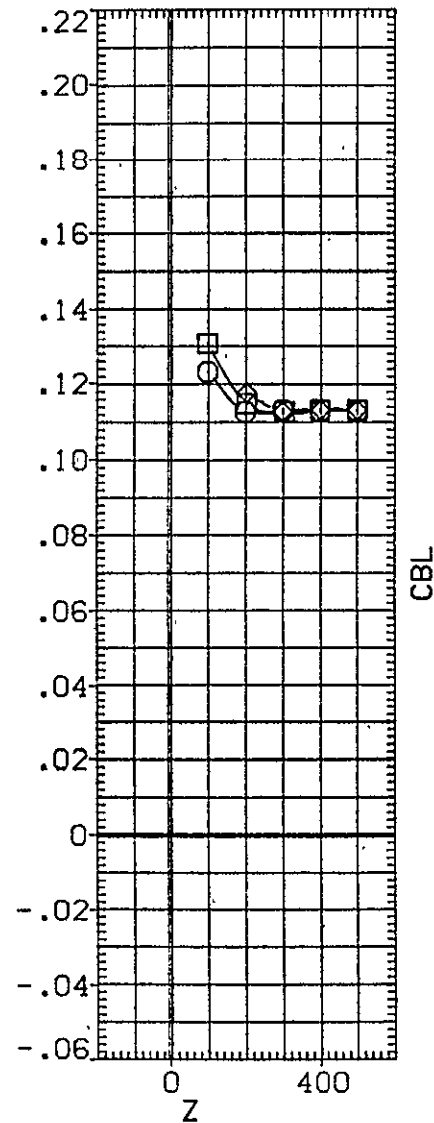
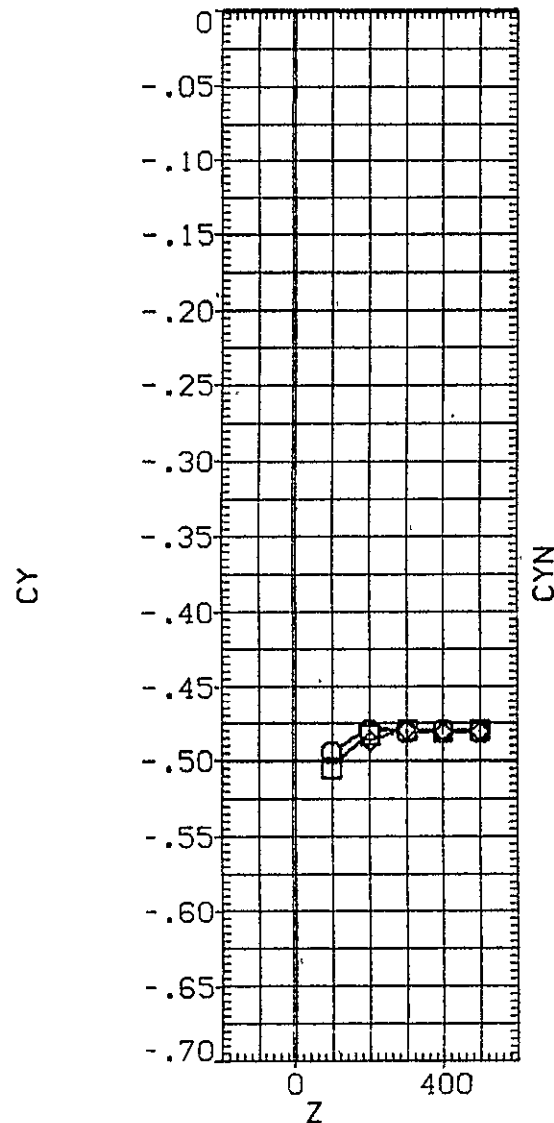


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -5.40

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8229)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-8.000	1200.000
(RV8228)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-8.000	1200.000
(RV8227)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



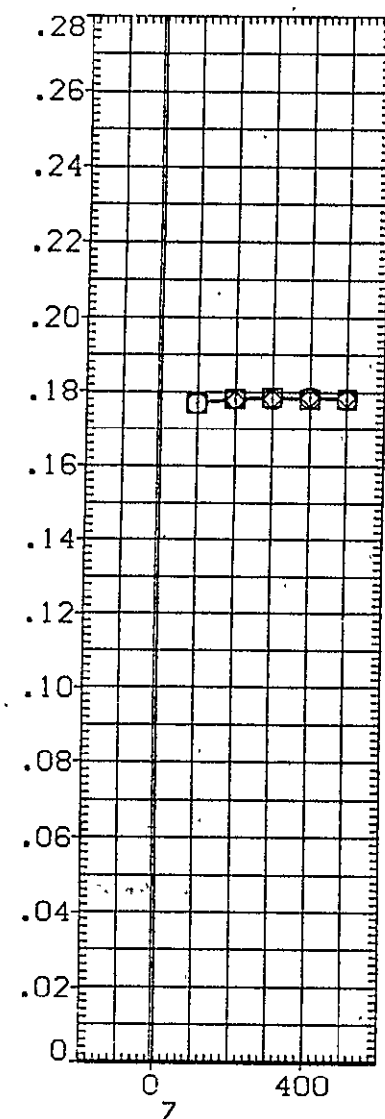
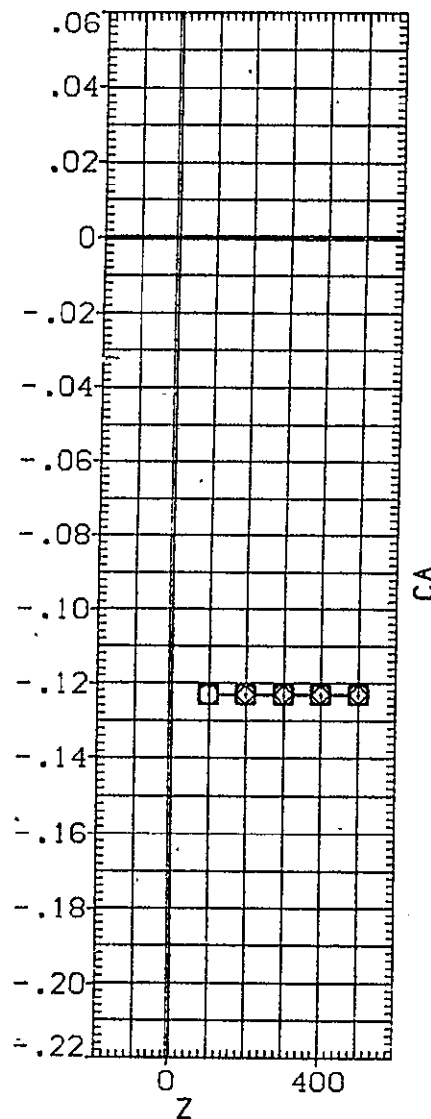
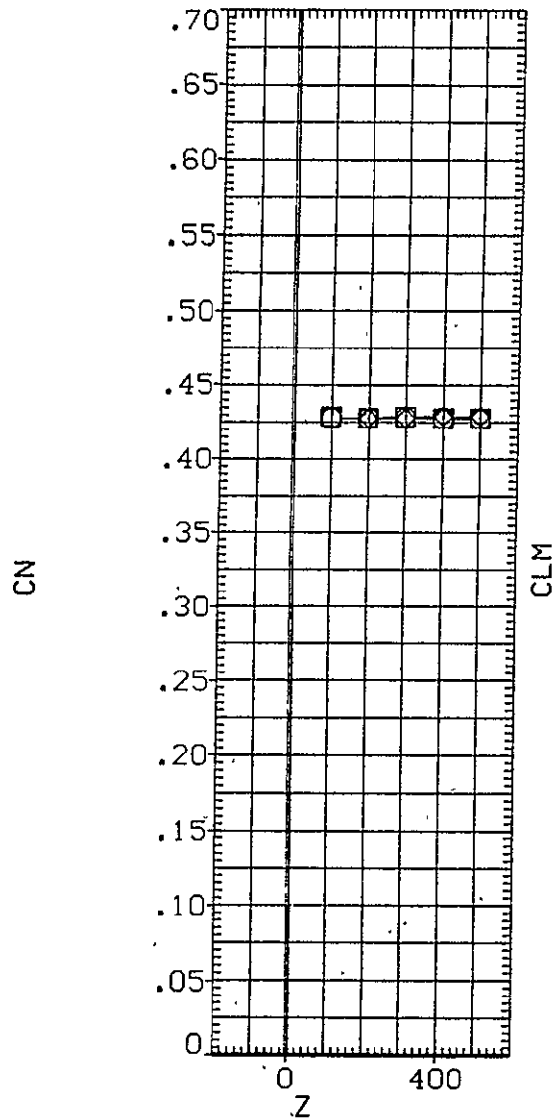
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -5.40

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8229)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8228)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8227)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

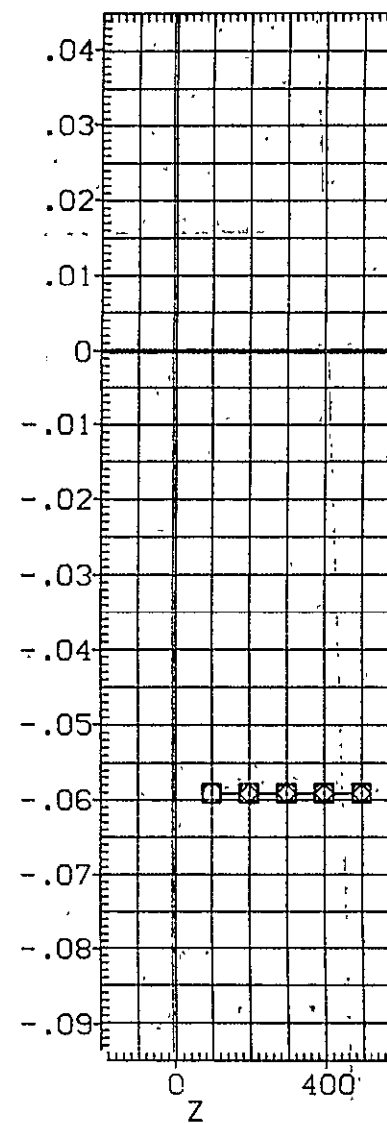
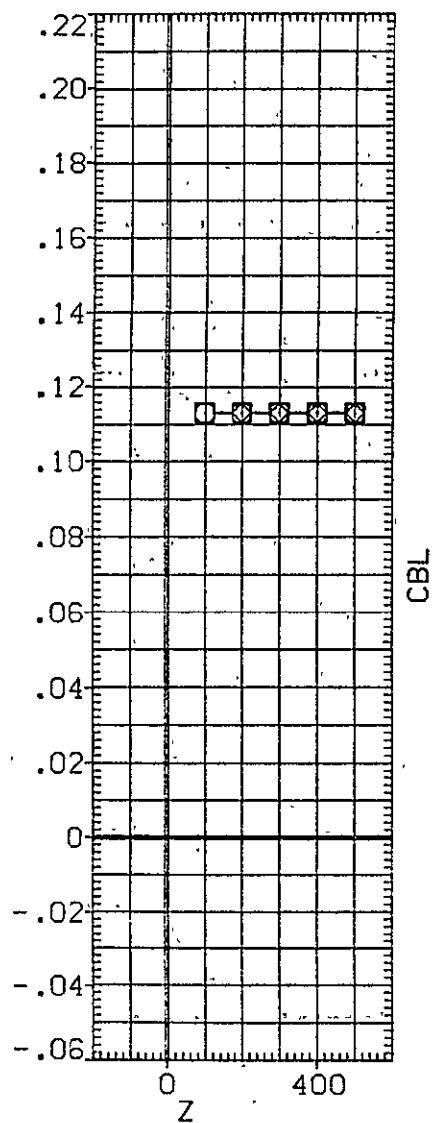
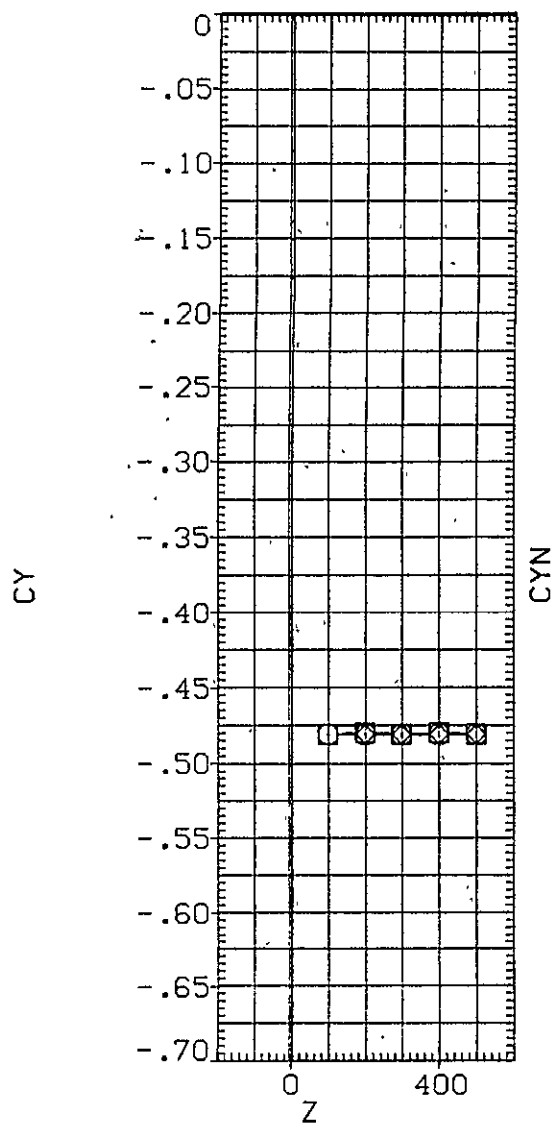


AERO CHARACT OF O/ET WITH R/H SRB, SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 96.08

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8229)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-8.000	1200.000
(RV8228)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-8.000	1200.000
(RV8227)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



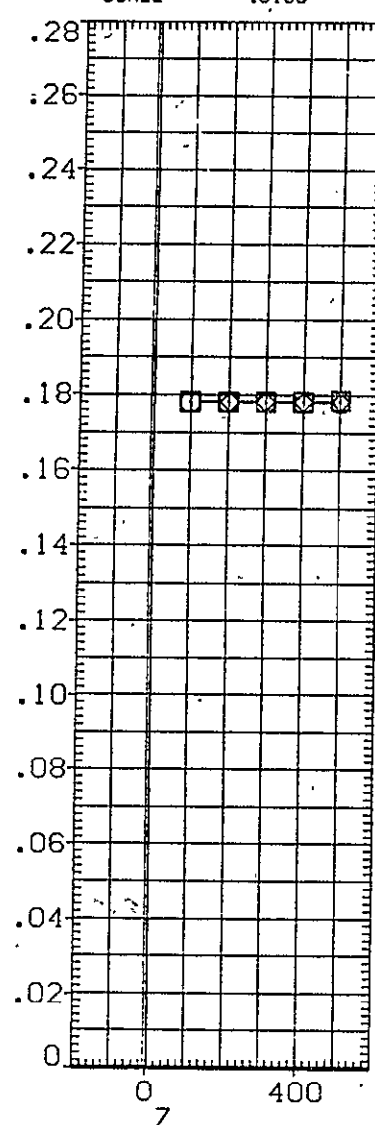
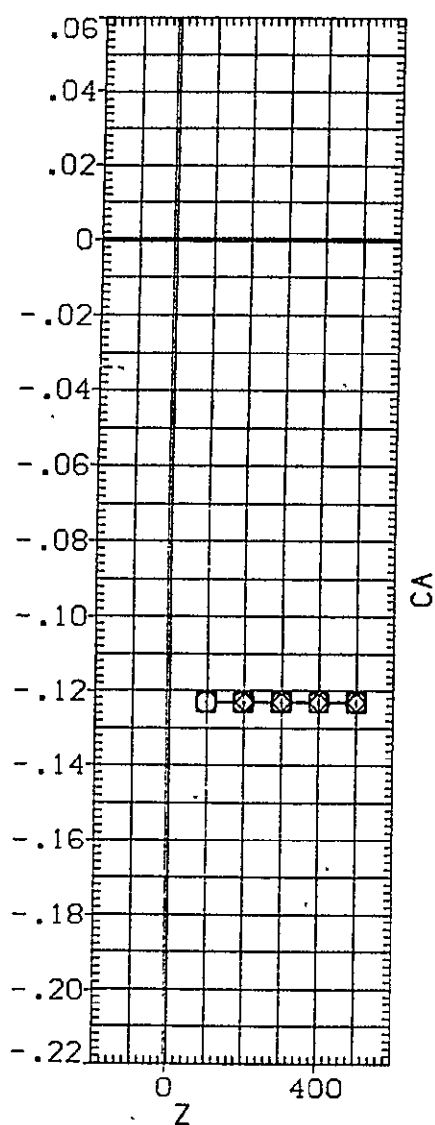
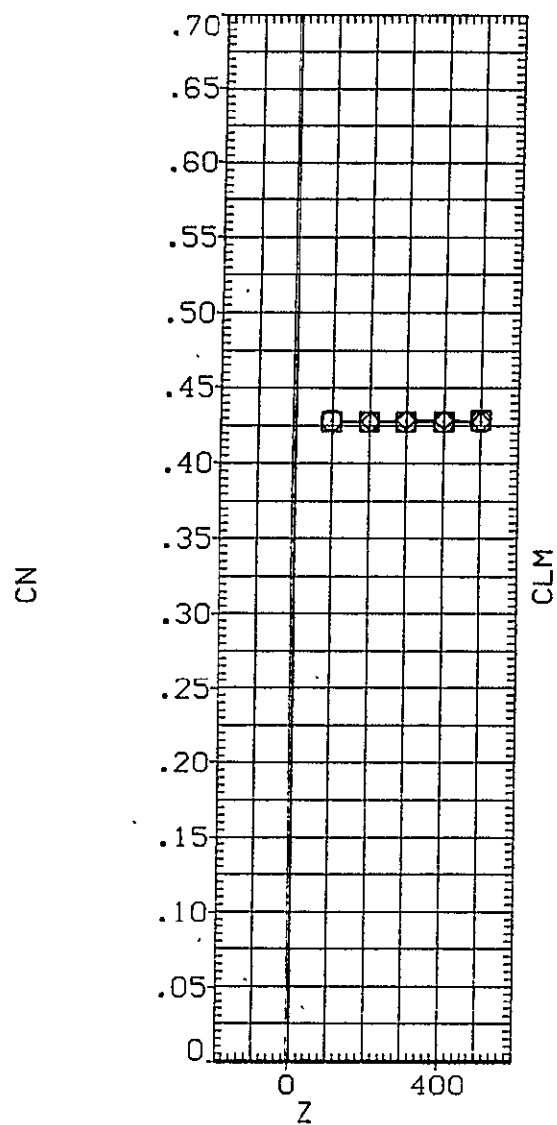
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8229)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8228)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8227)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

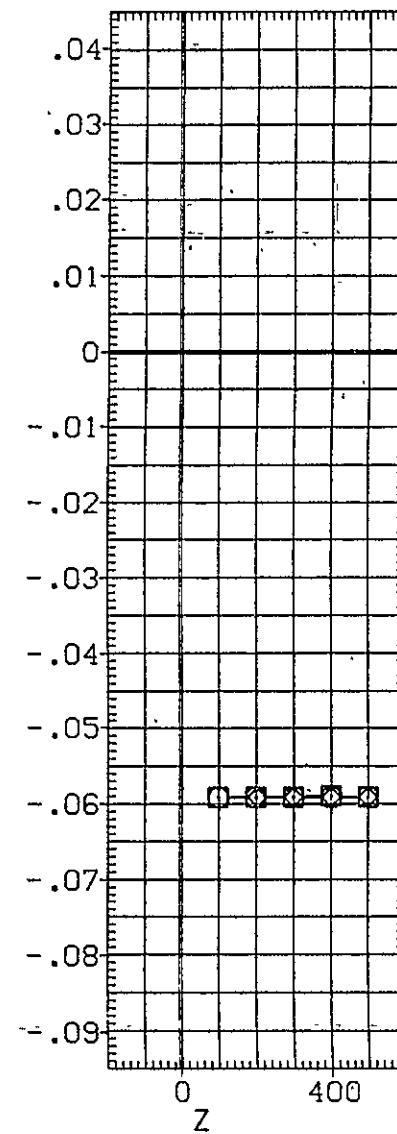
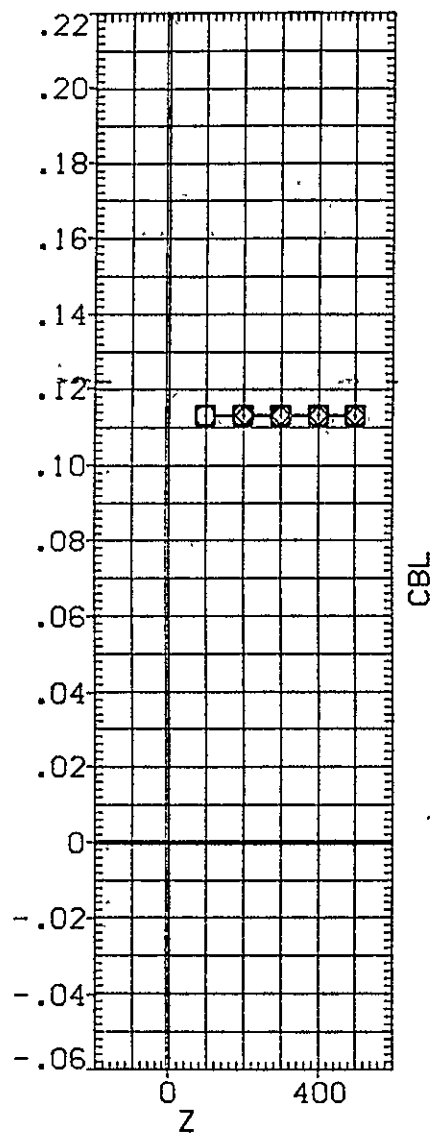
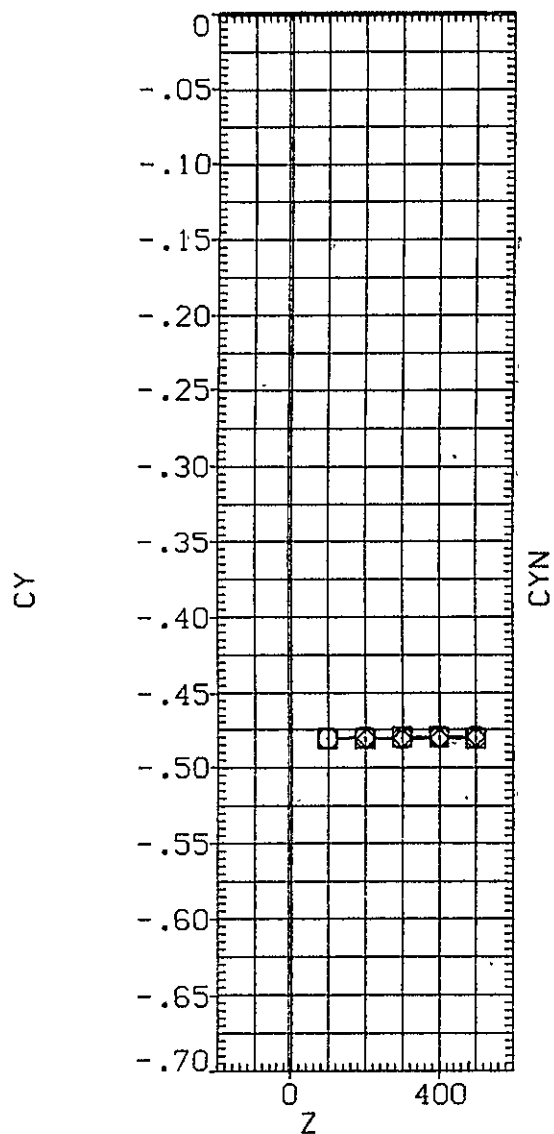
(C)Y = 197.64

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8229)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8228)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8227)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



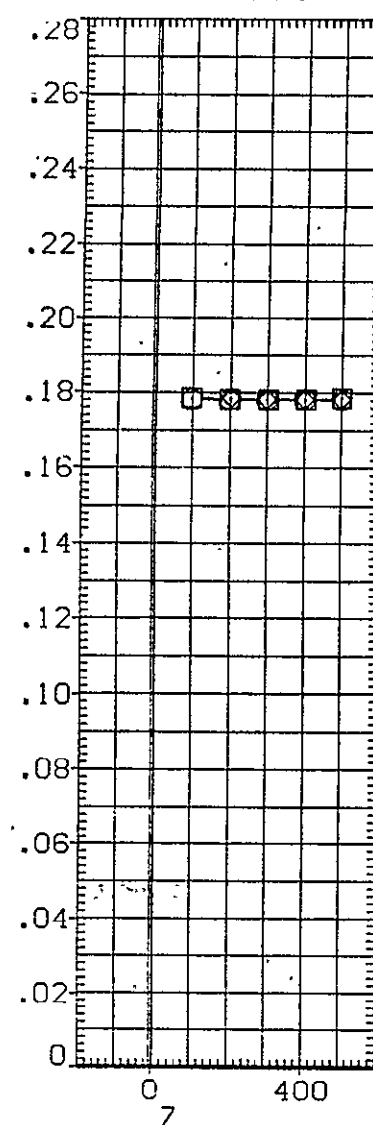
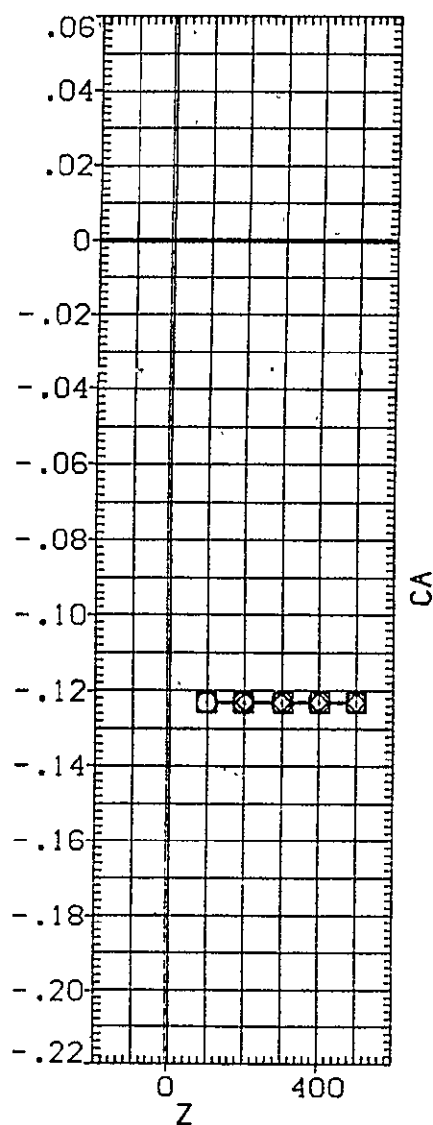
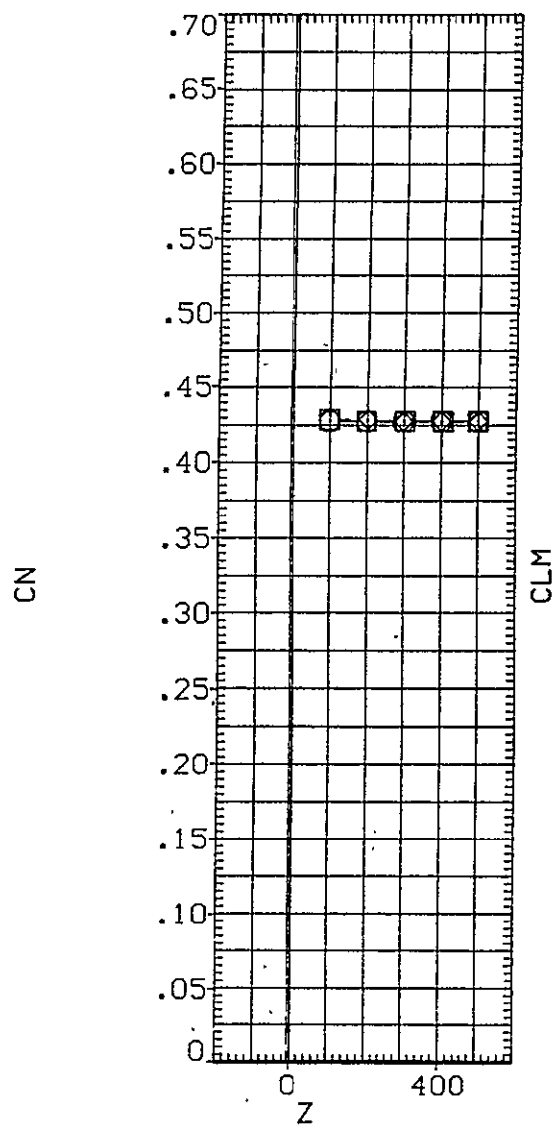
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8229)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8228)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8227)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

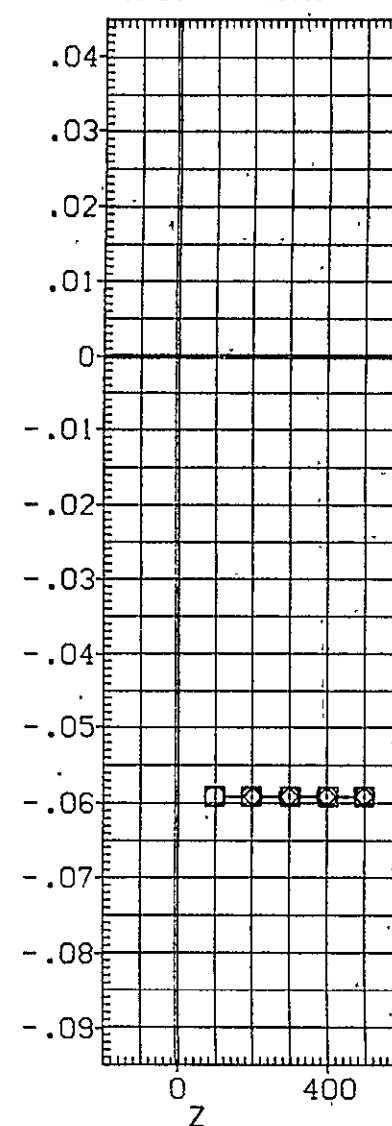
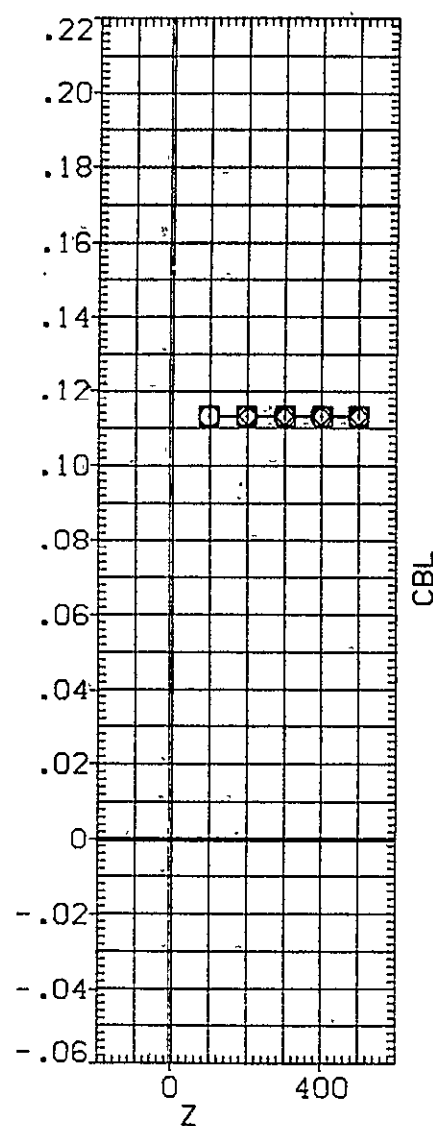
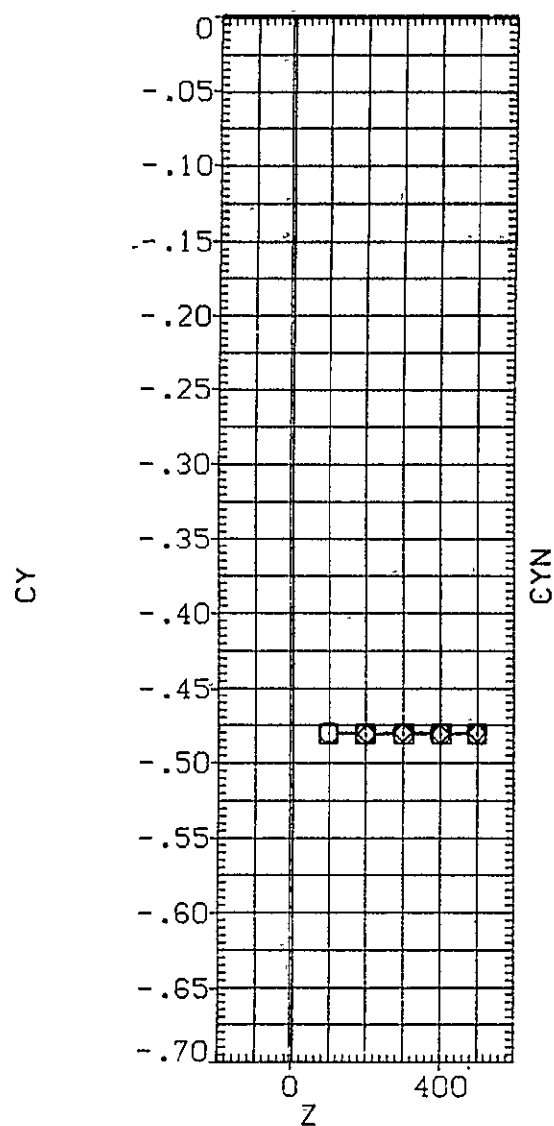


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 397.29

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8229)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-8.000	1200.000
(RV8228)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-8.000	1200.000
(RV8227)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0080	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



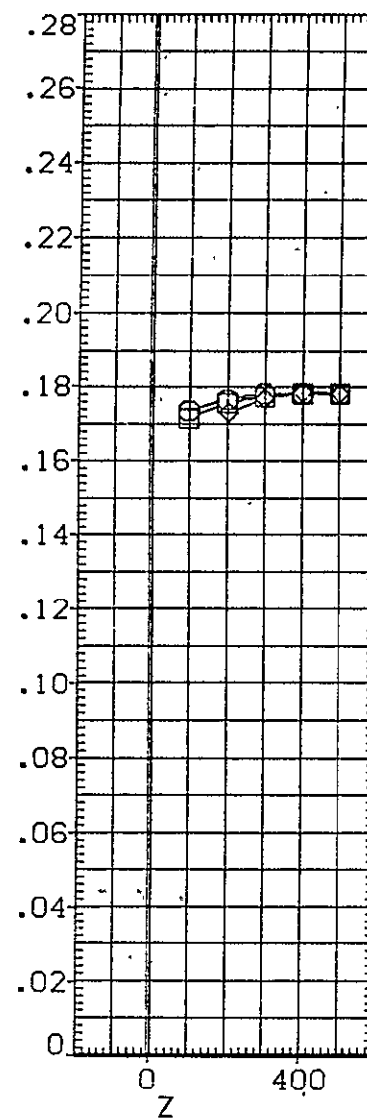
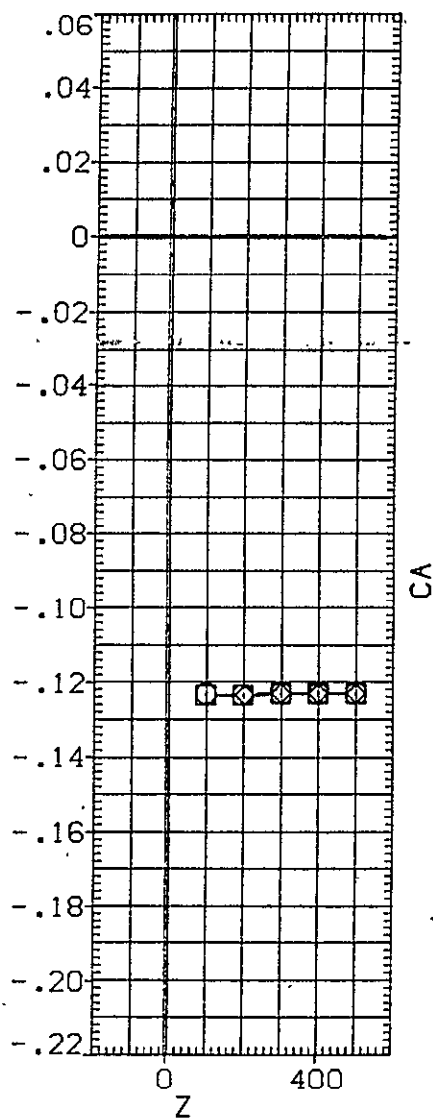
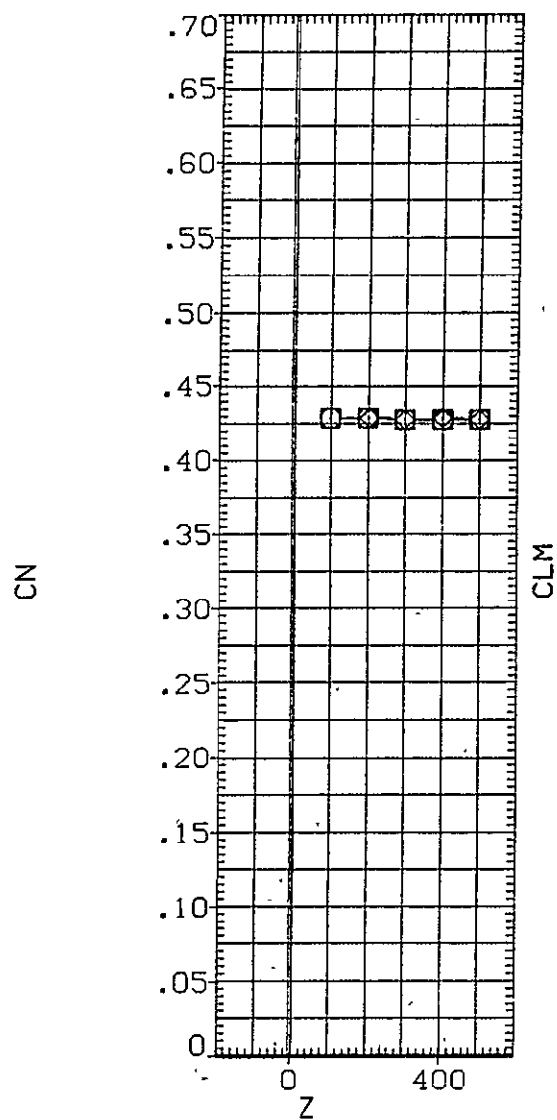
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(O)Y = 397.29

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8232)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	-4.000	1200.000
(RV8231)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	-4.000	1200.000
(RV8230)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

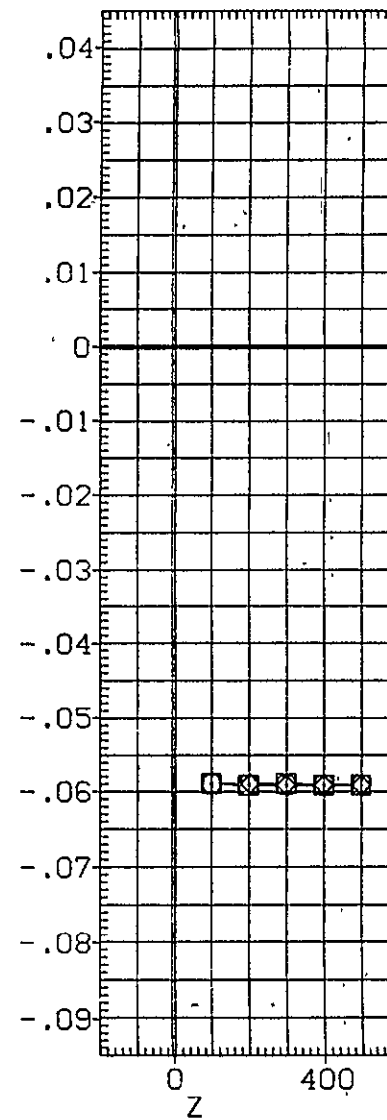
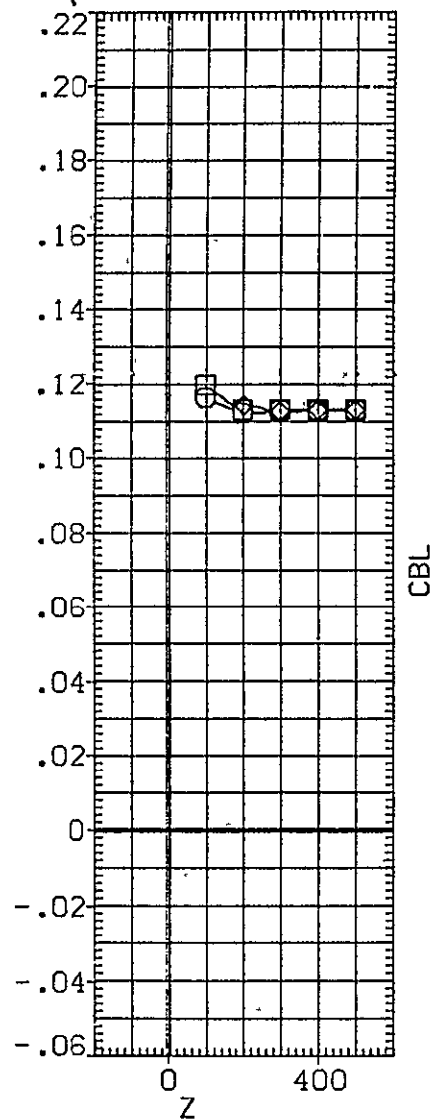
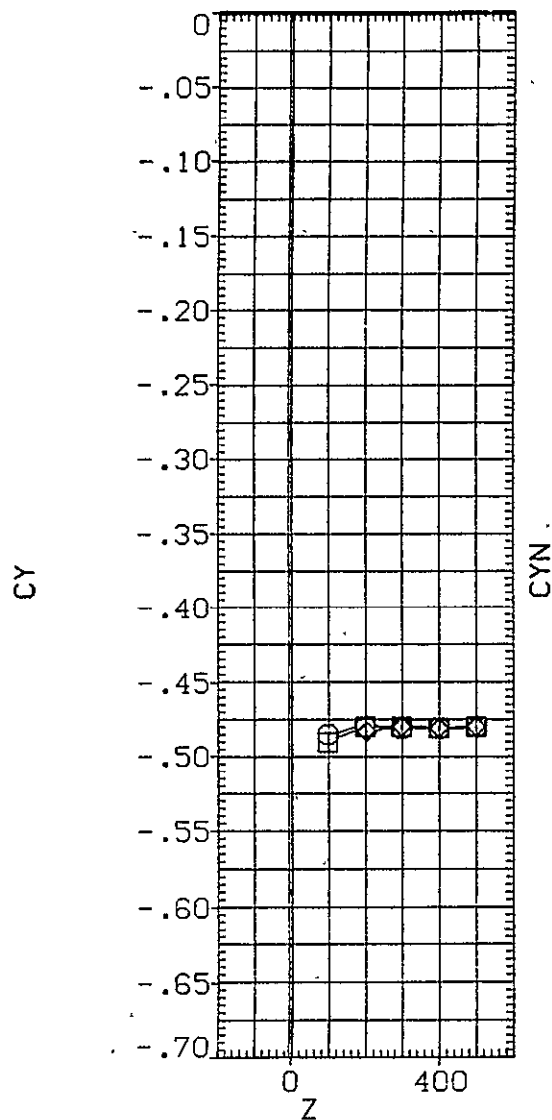


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -1.77

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8232)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	-4.000	1200.000
(RV8231)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	-4.000	1200.000
(RV8230)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



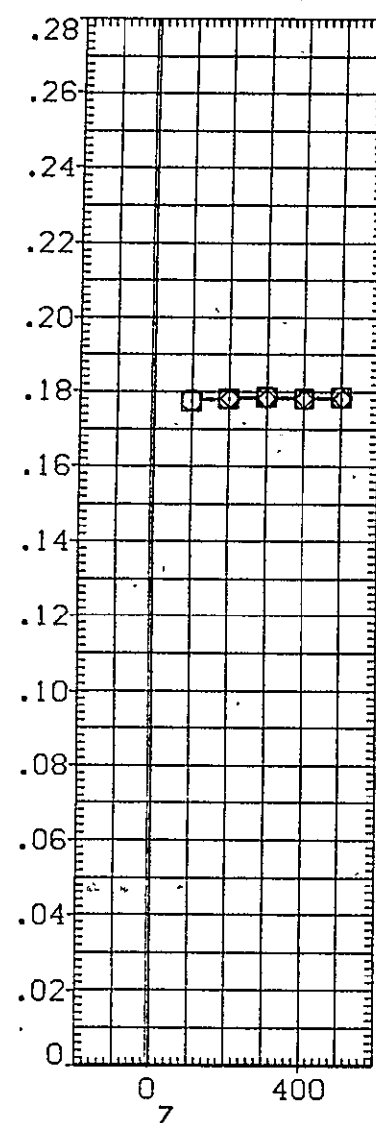
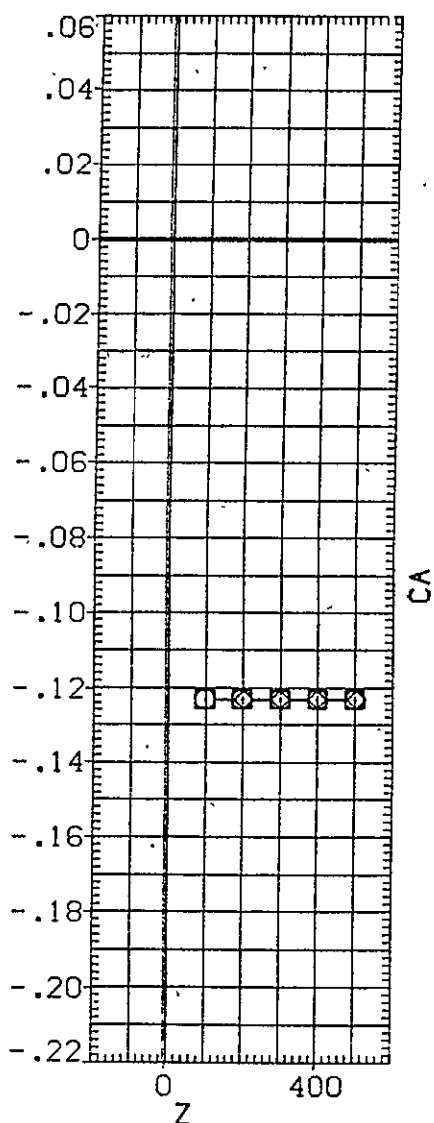
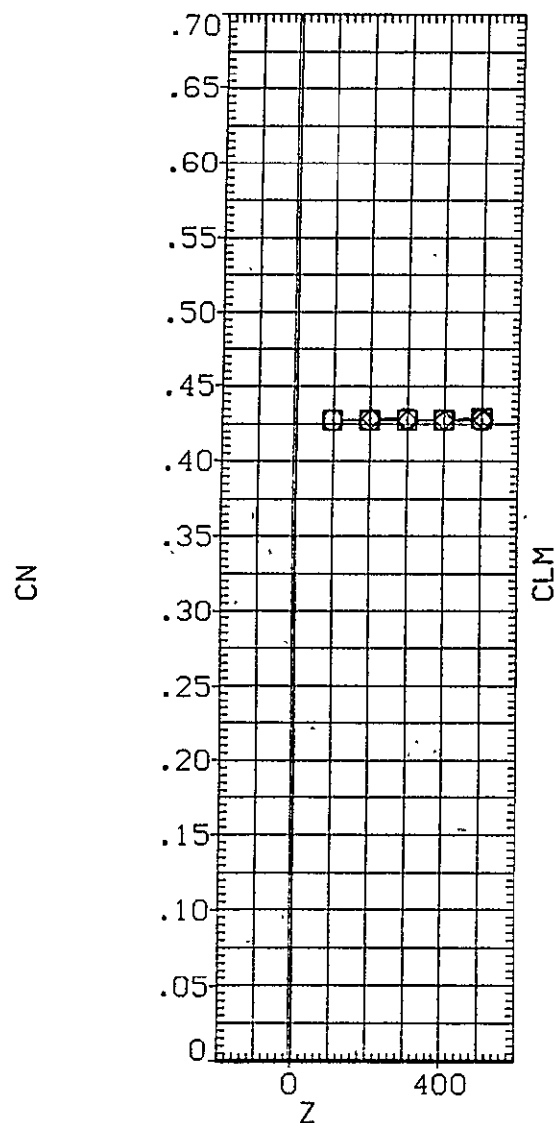
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -1.77

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8232)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8231)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8230)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

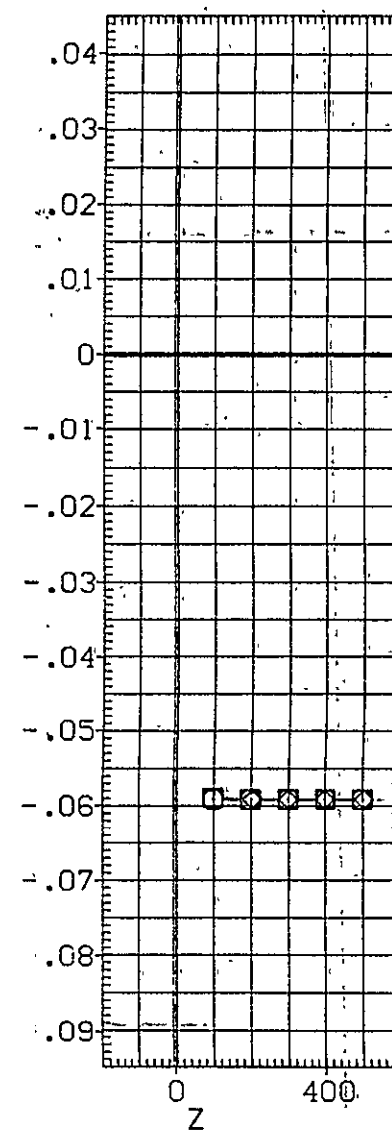
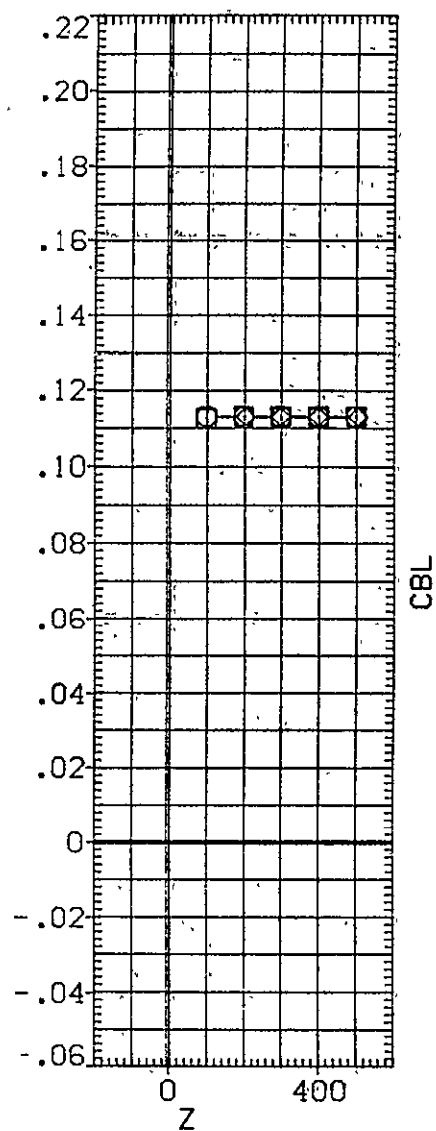
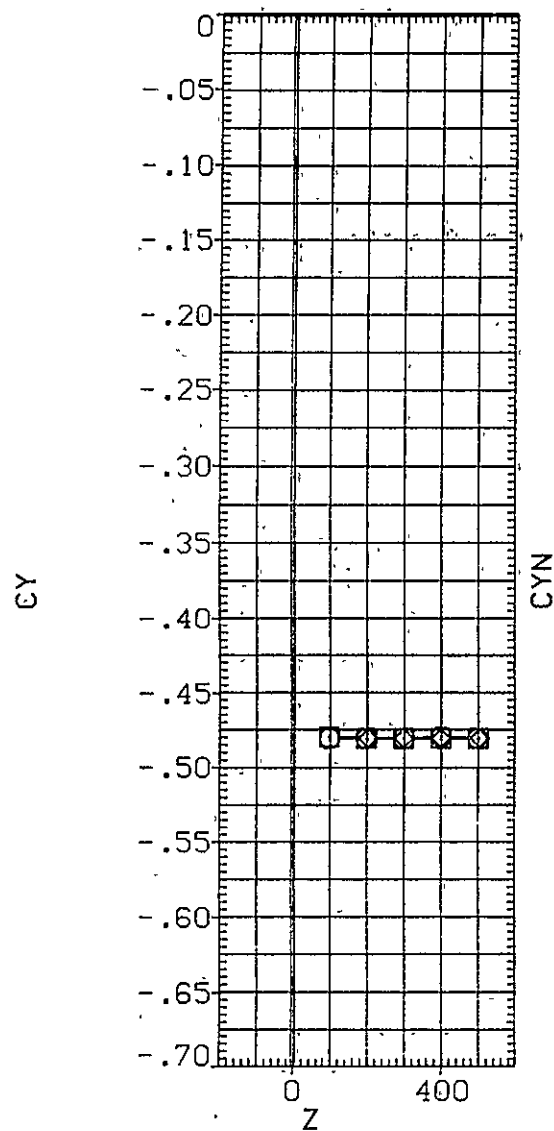


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = 96.74

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTALF	X
(RV8232)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8231)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8230)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION.		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



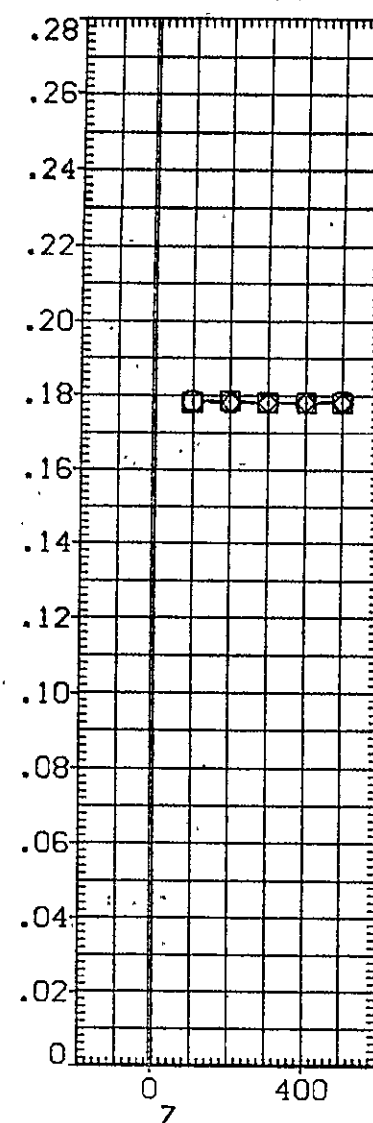
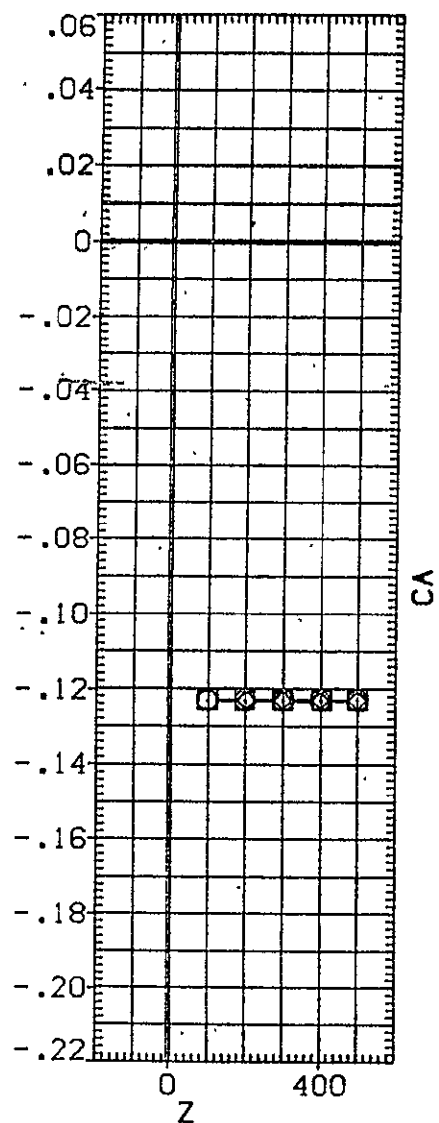
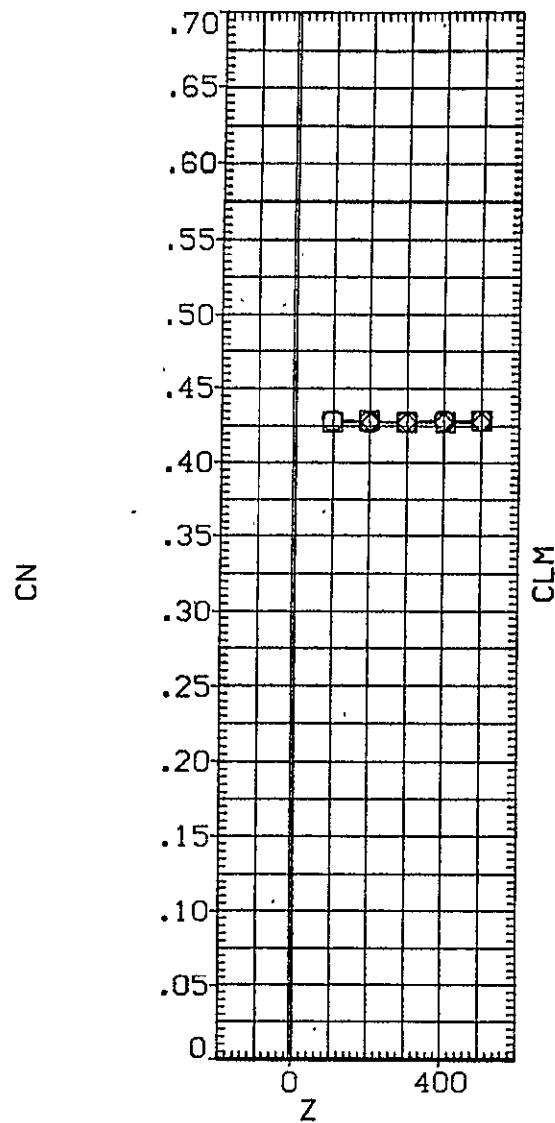
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8232)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8231)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8230)	1A-111, AEDC V41A-A3A, 0/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

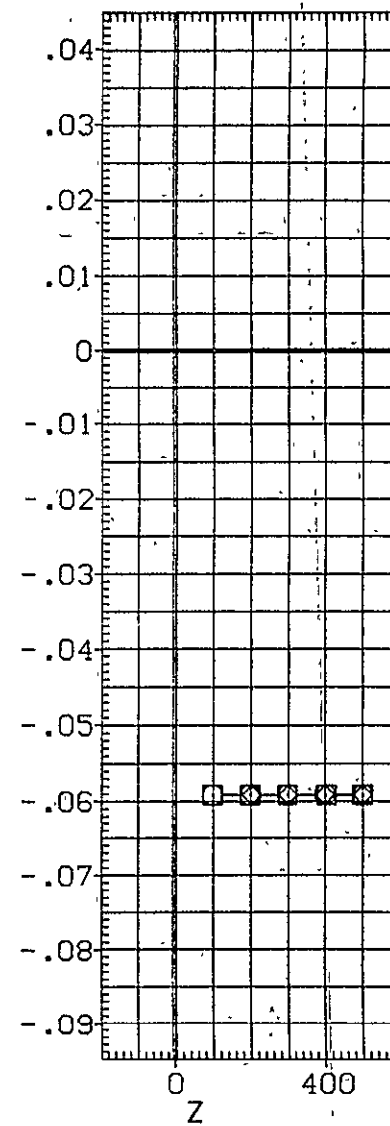
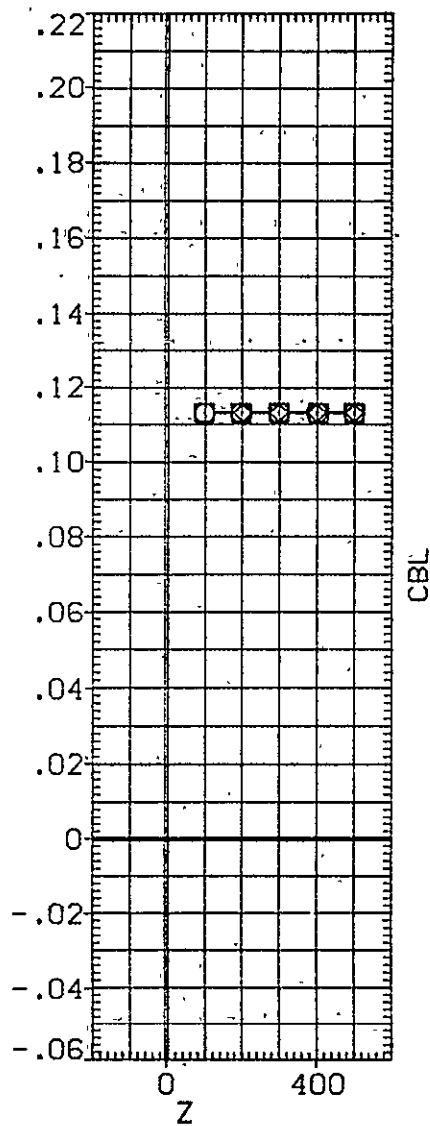
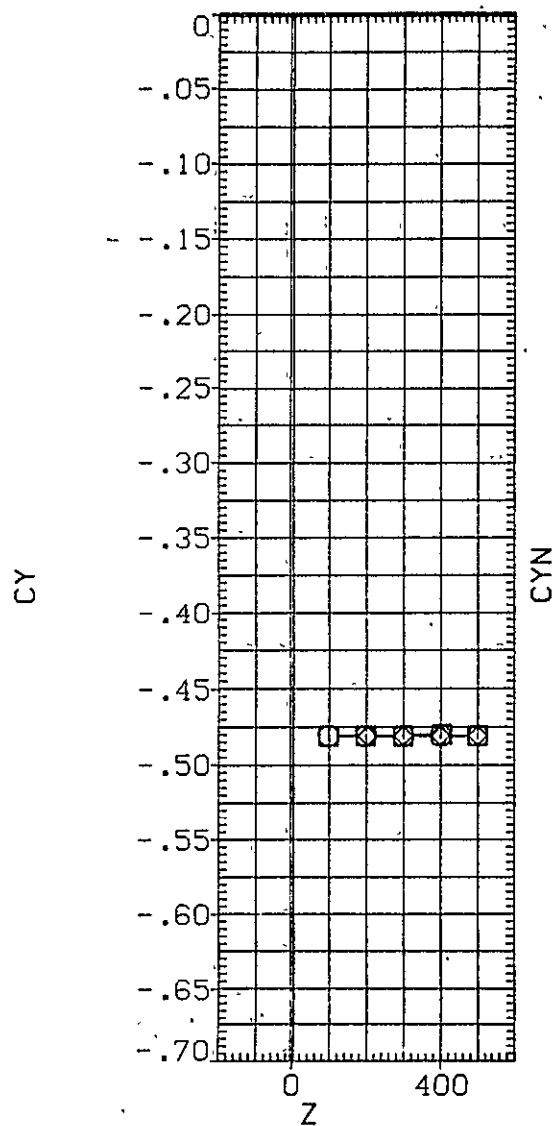


AERO CHARACT OF 0/ET WITH R/H SRB SEPARATING VERTICALLY (0/ET ALPHA=15.3BETA=16)

(C)Y = 197.38

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8232)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-10.000	-4.000	1200.000
(RV8231)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-15.000	-4.000	1200.000
(RV8230)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTING	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



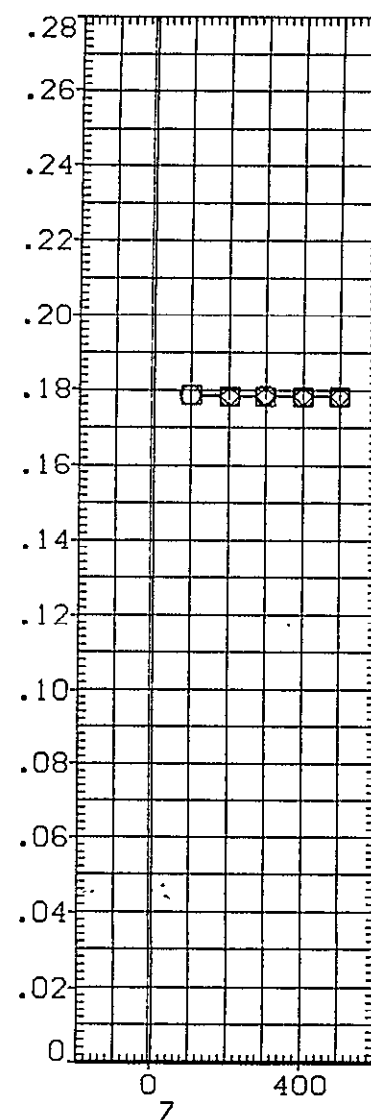
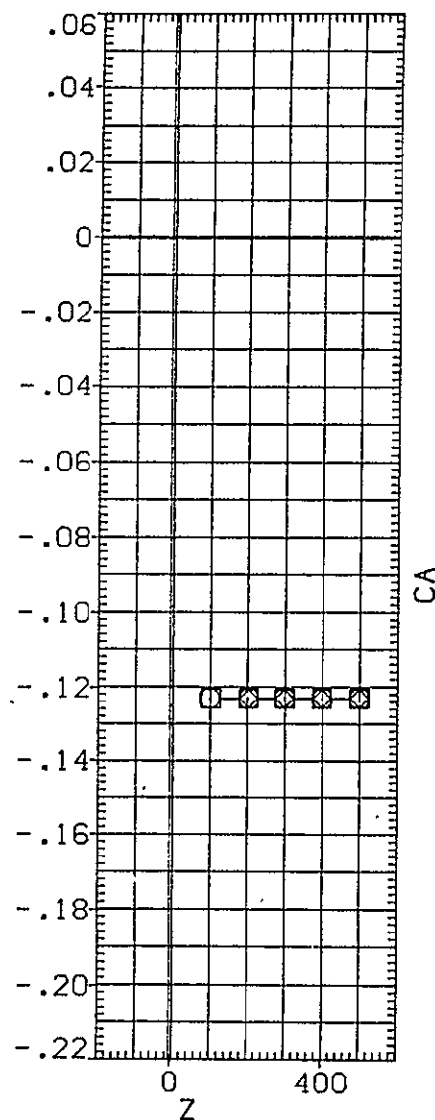
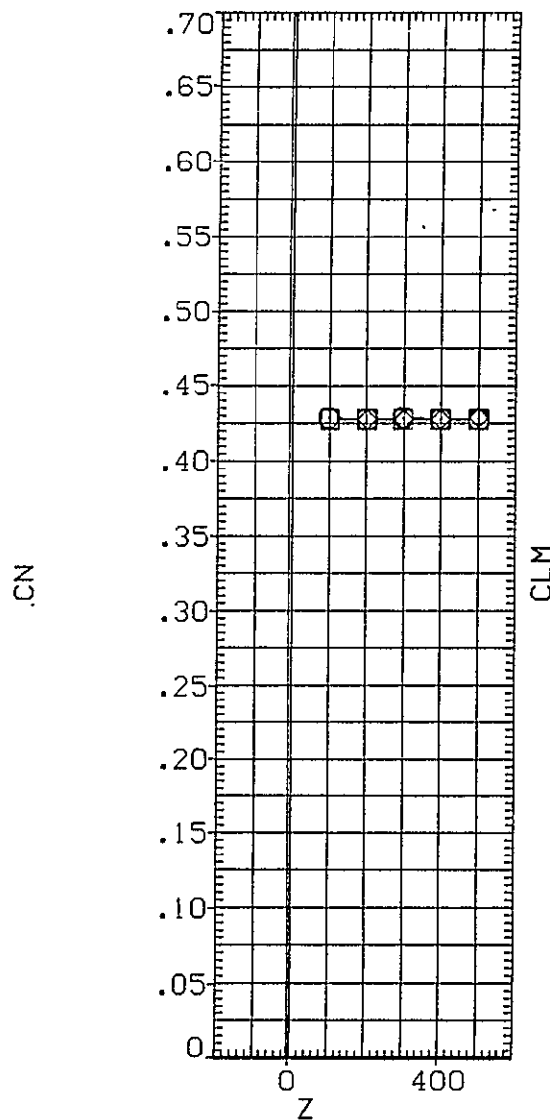
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.38

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8232)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8231)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8230)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

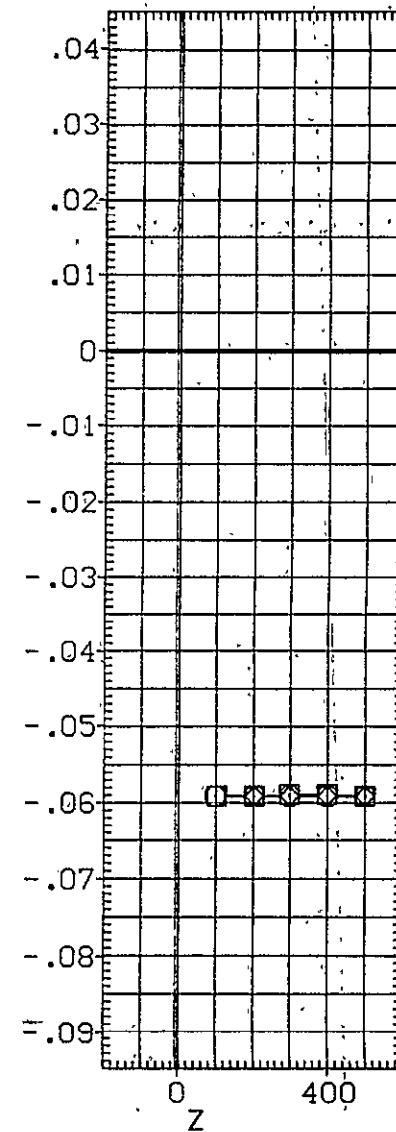
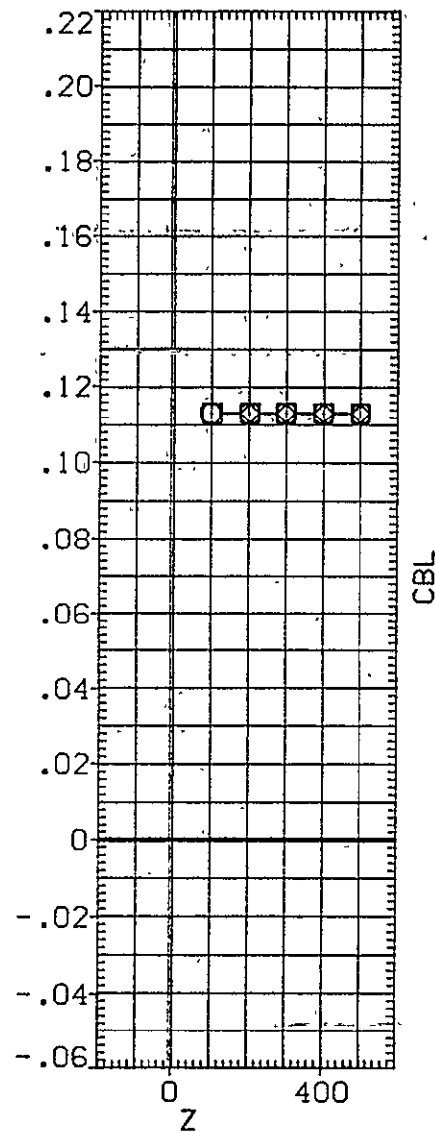
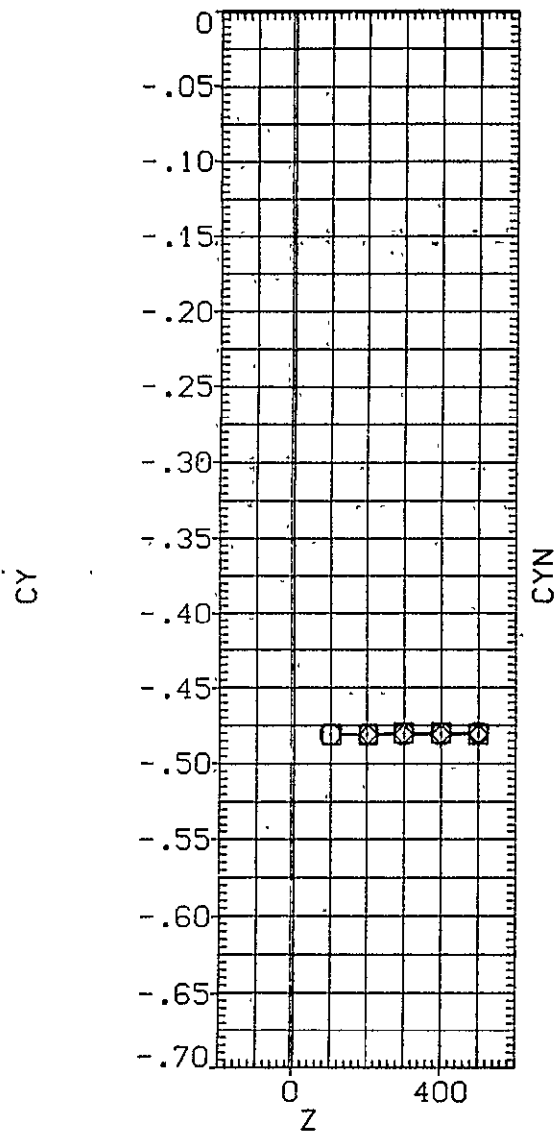


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 396.78

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8232)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	-4.000	1200.000
(RV8231)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	-4.000	1200.000
(RV8230)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



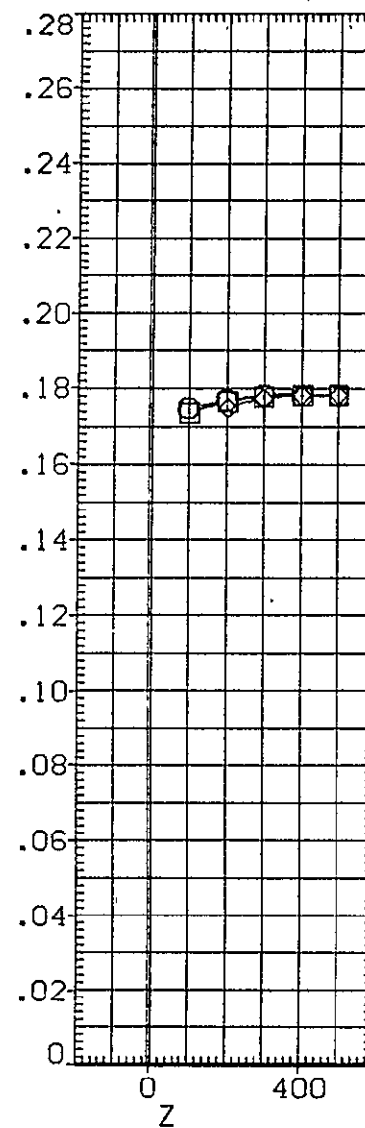
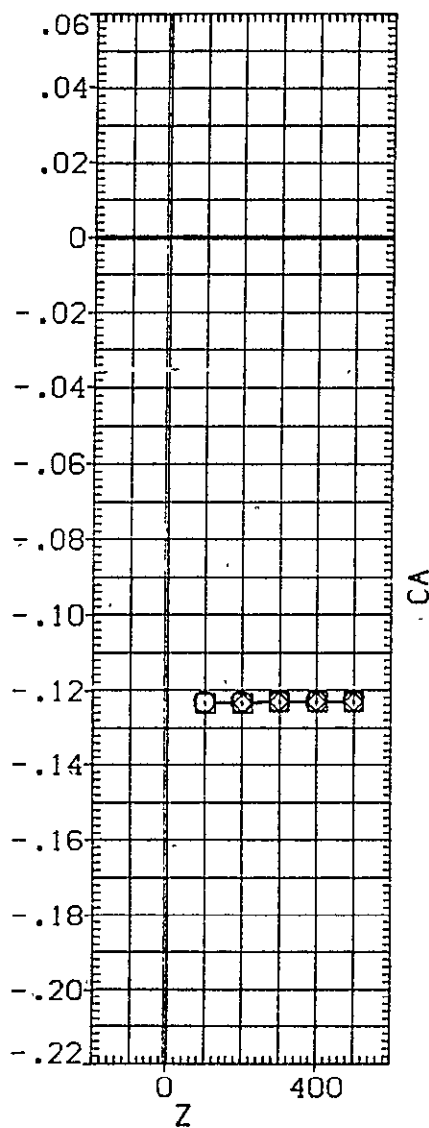
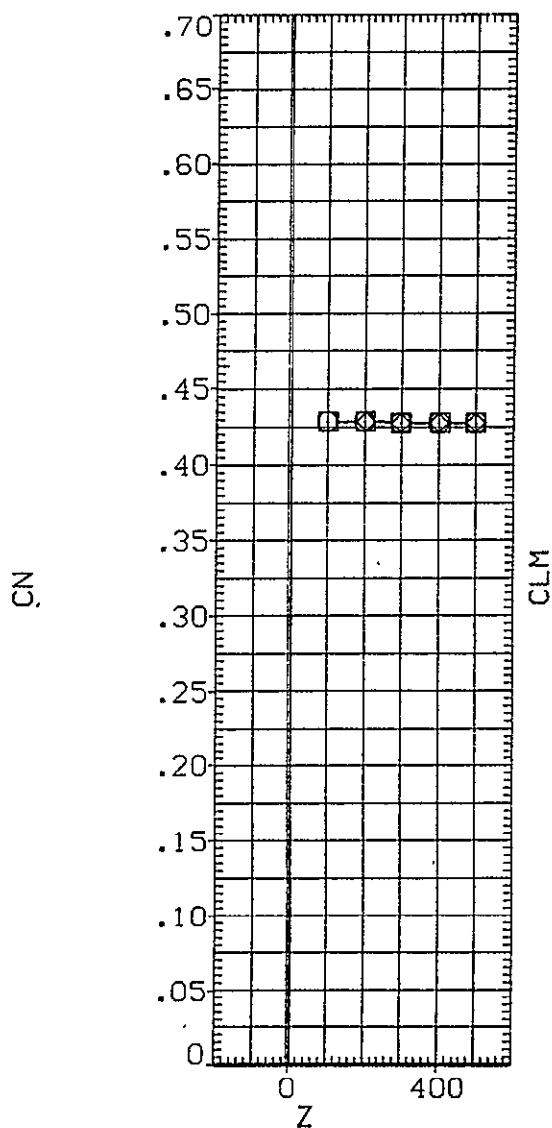
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 396.78

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8235)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

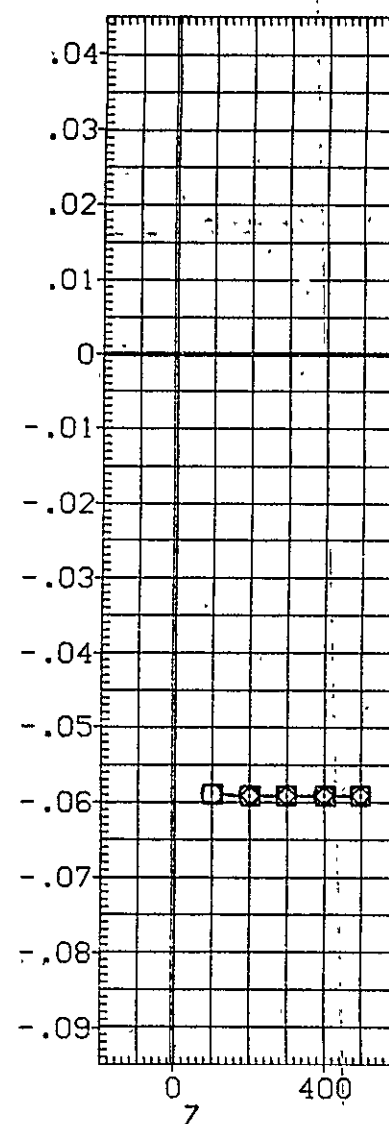
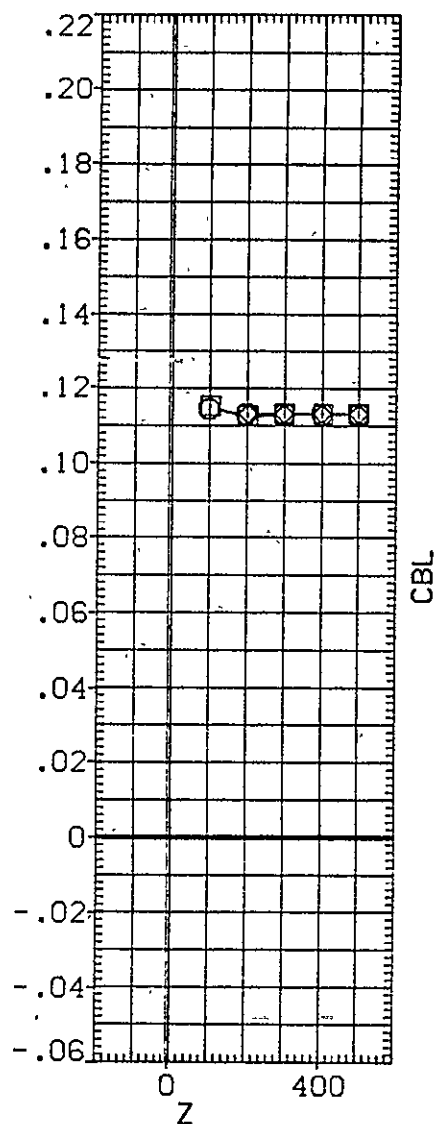
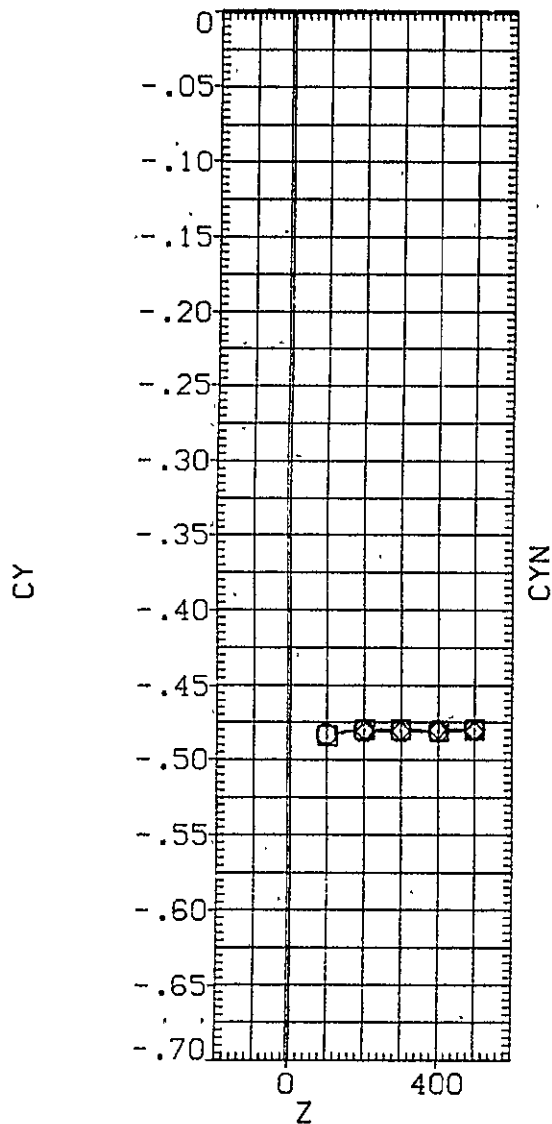
(A)Y = -3.03

PAGE 223

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8235)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION

SREF	2690.0000	SO, FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

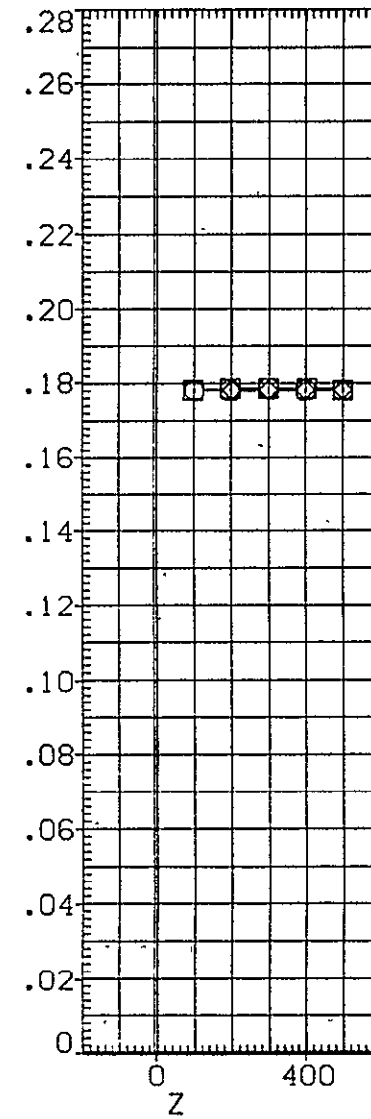
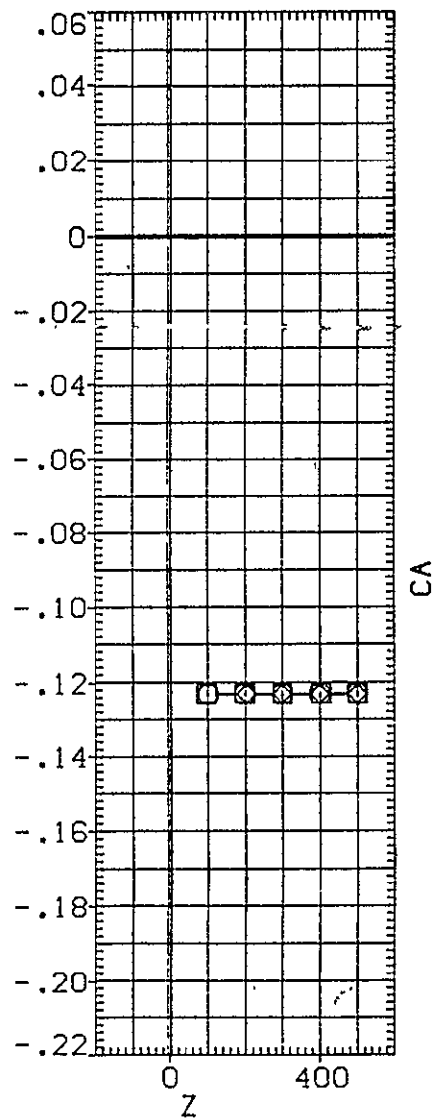
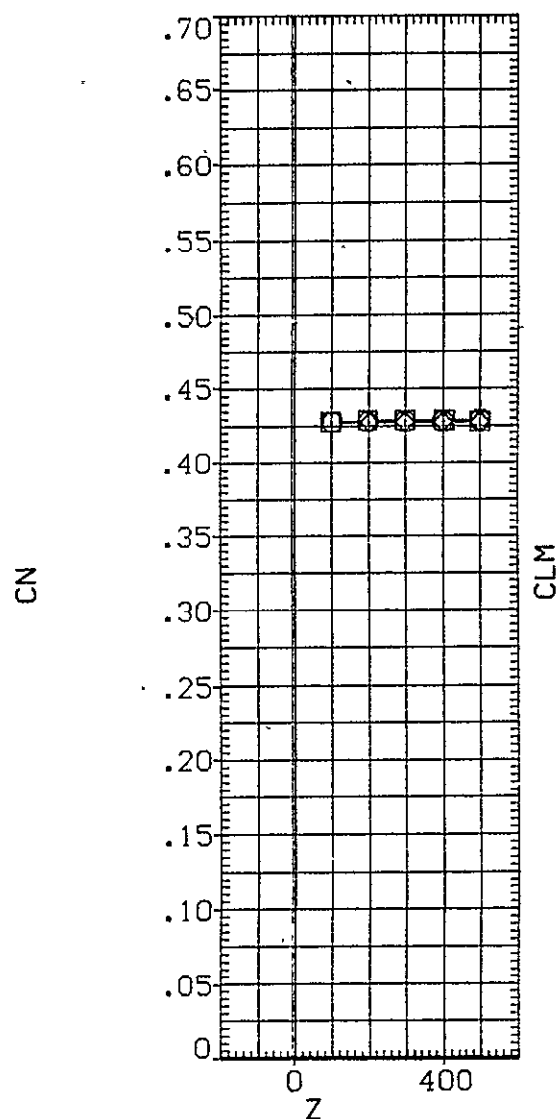


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.03

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8235)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



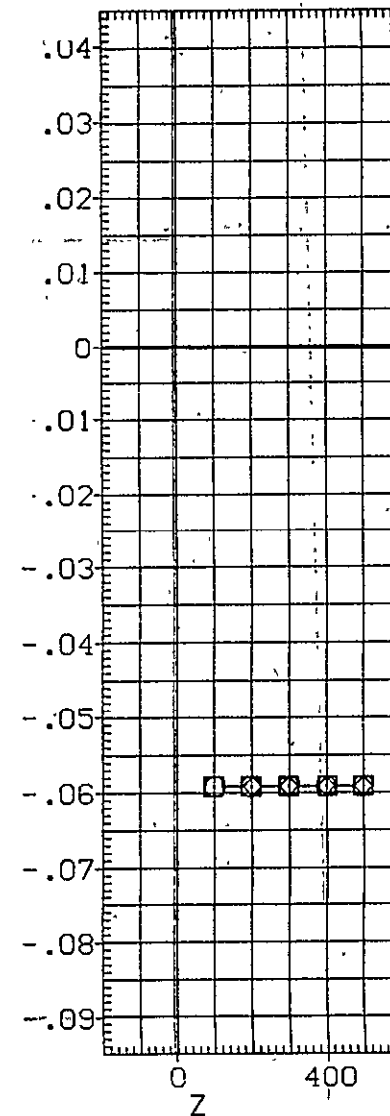
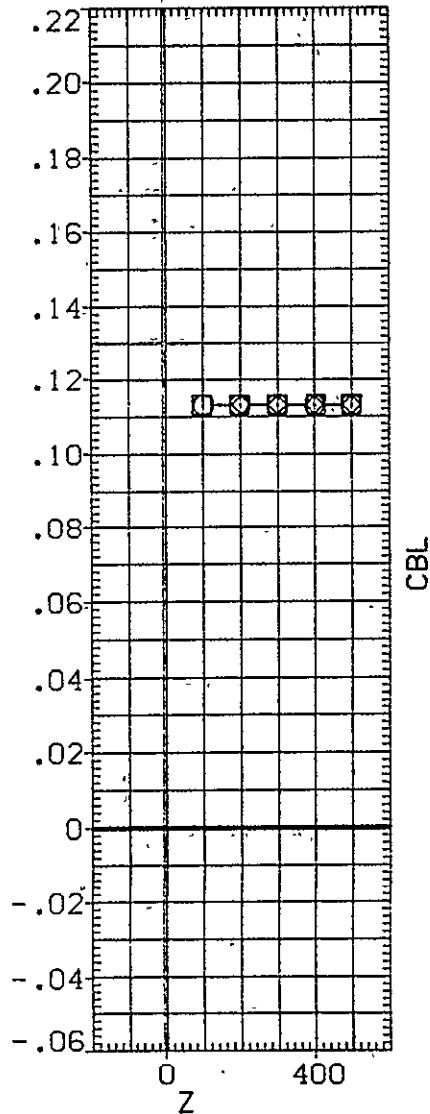
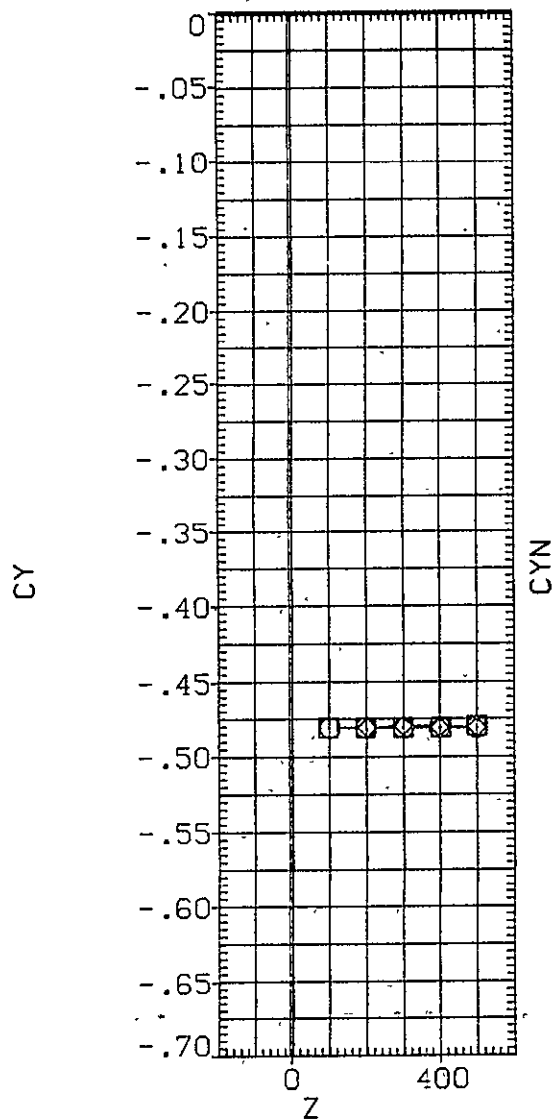
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.58

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8235)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



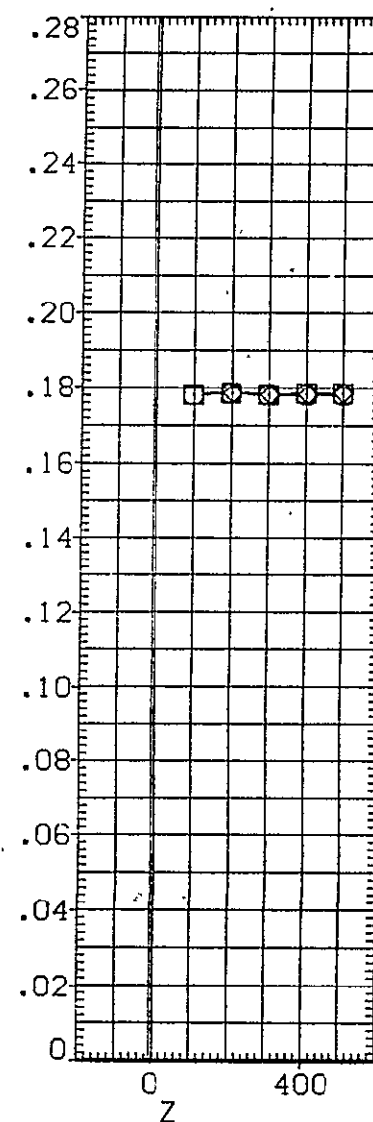
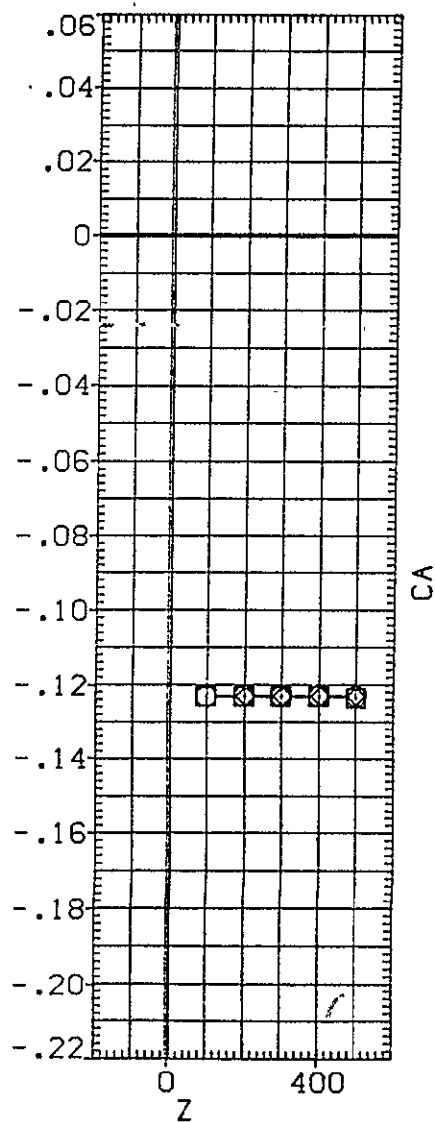
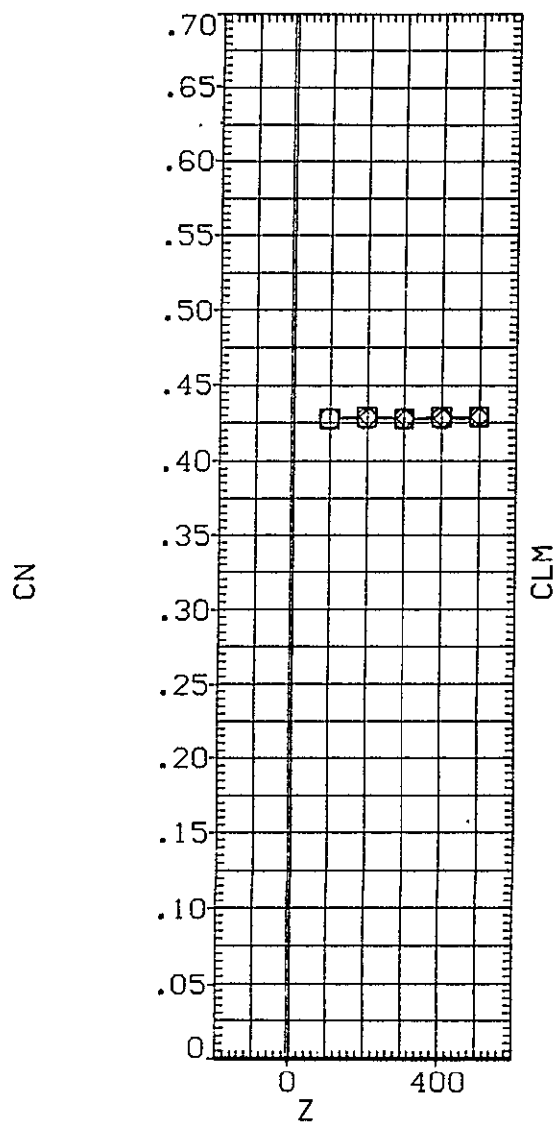
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.58

PAGE 1226

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8235)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



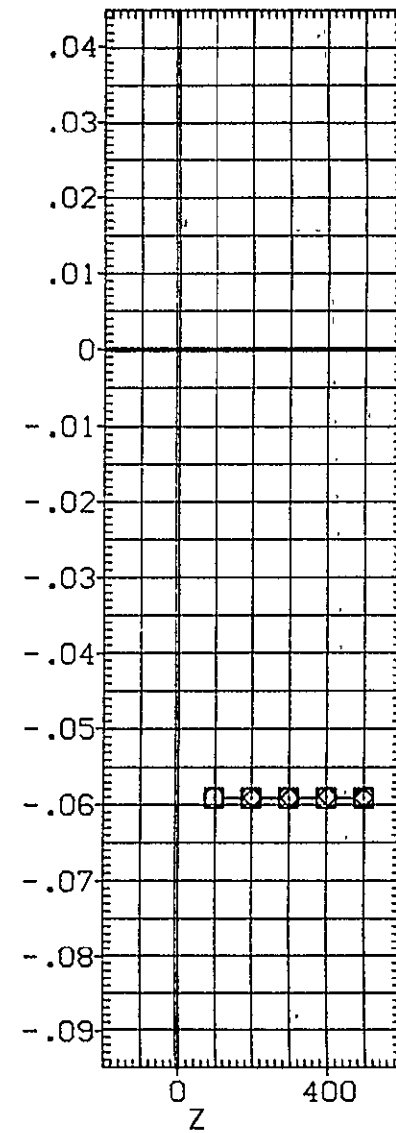
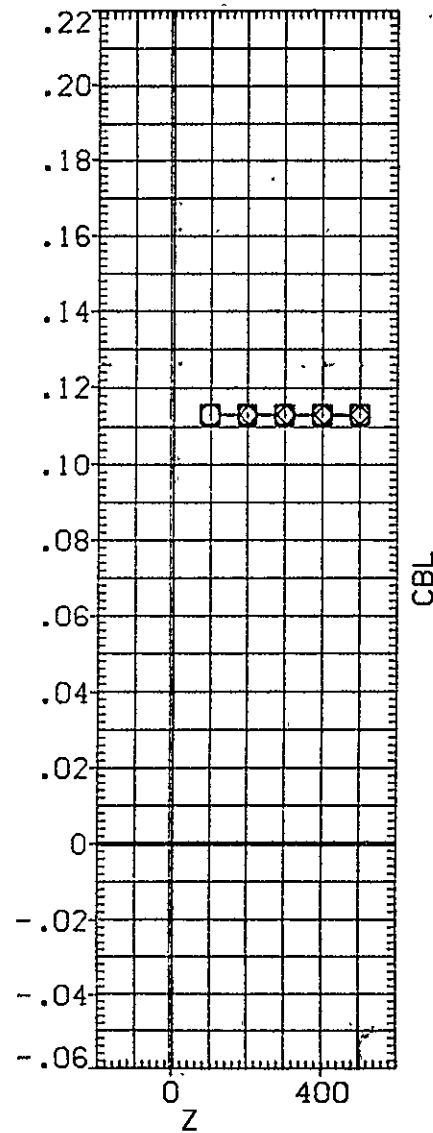
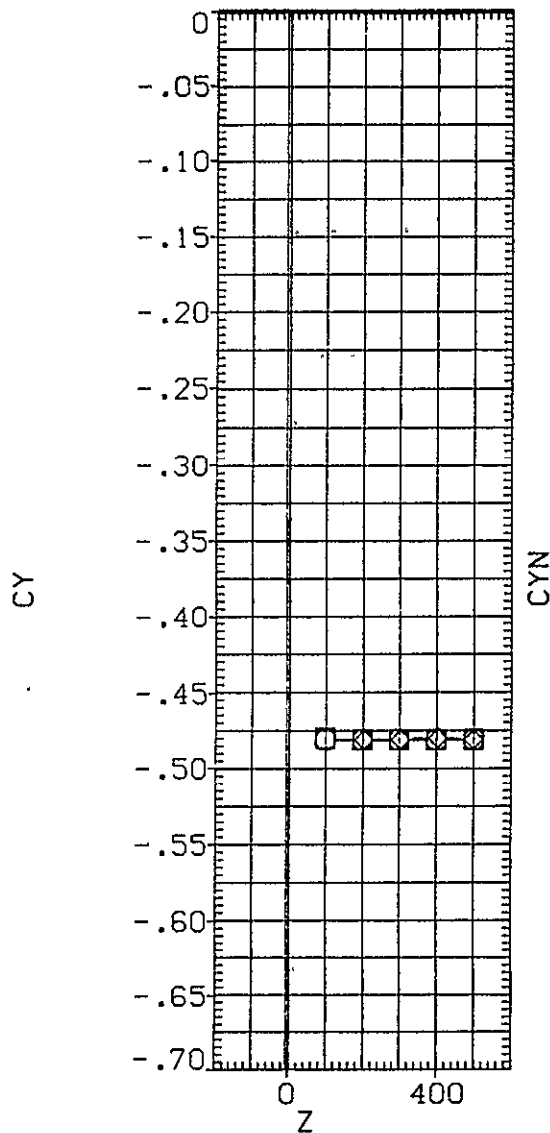
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.12

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(RV8235)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMMP	1097.0000	IN. XT
YMMP	.0000	IN. YT
ZMMP	450.0000	IN. ZT
SCALE	.0100	



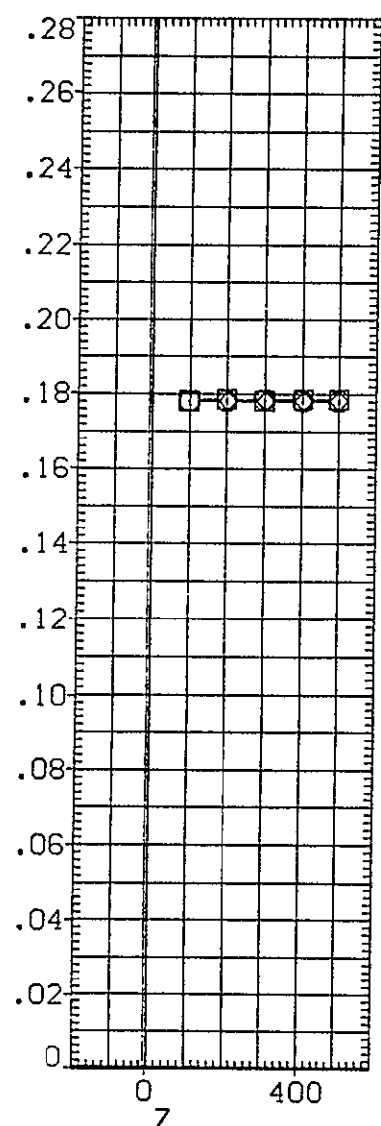
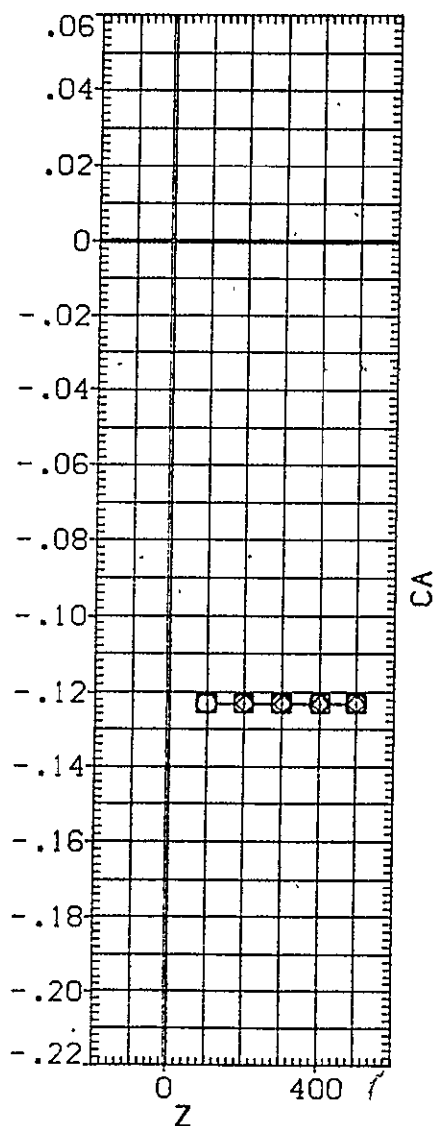
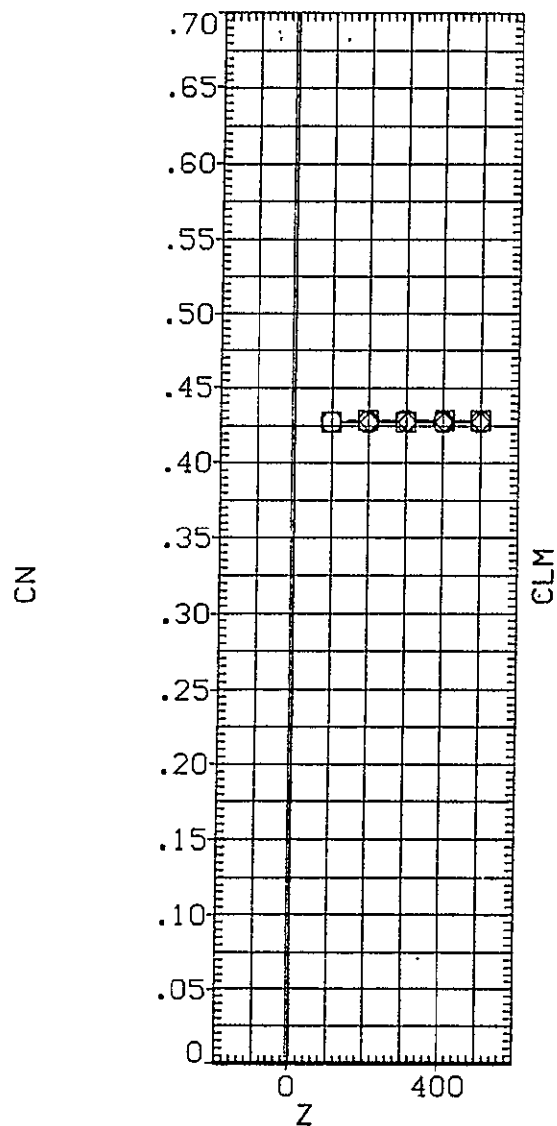
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.12

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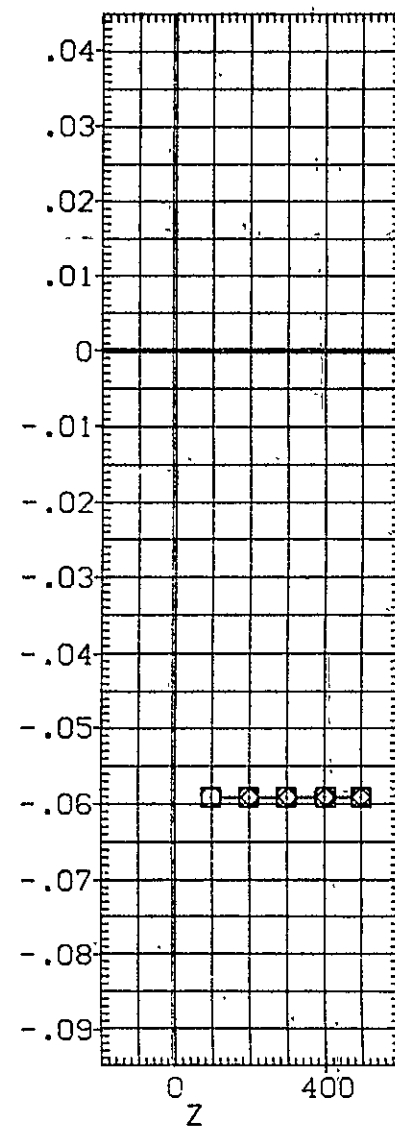
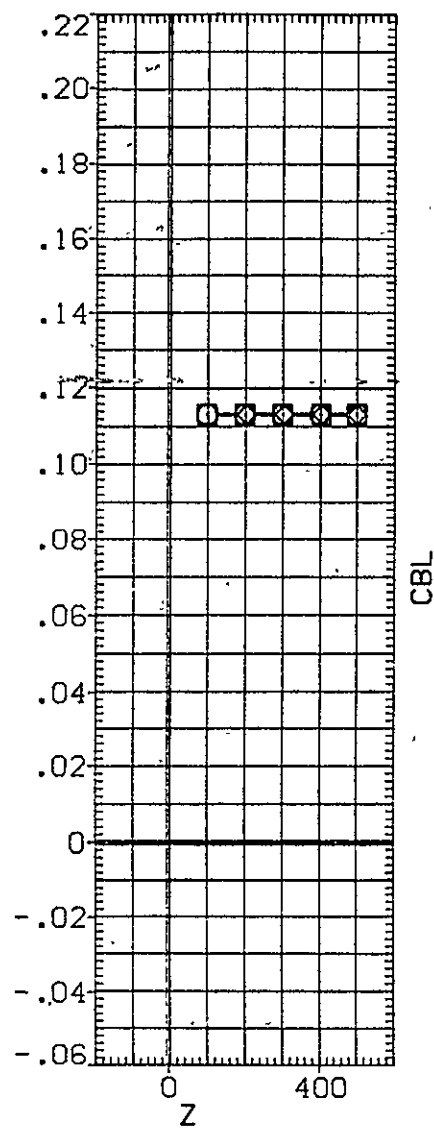
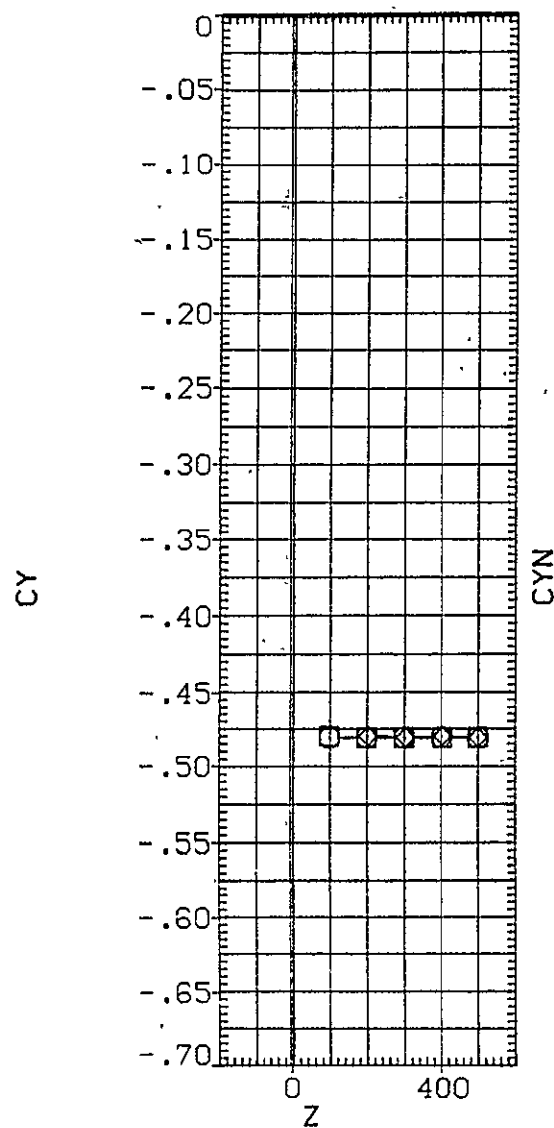
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8235)	1A-1111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRYNG	-10.000	.000	1200.000
(RV8234)	1A-1111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRYNG	-15.000	.000	1200.000
(RV8233)	1A-1111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRYNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8235)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	.000	1200.000
(RV8234)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	.000	1200.000
(RV8233)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



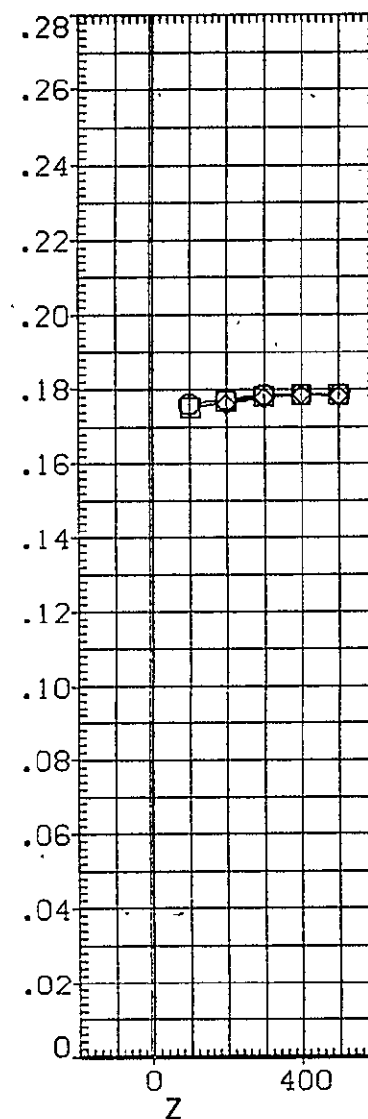
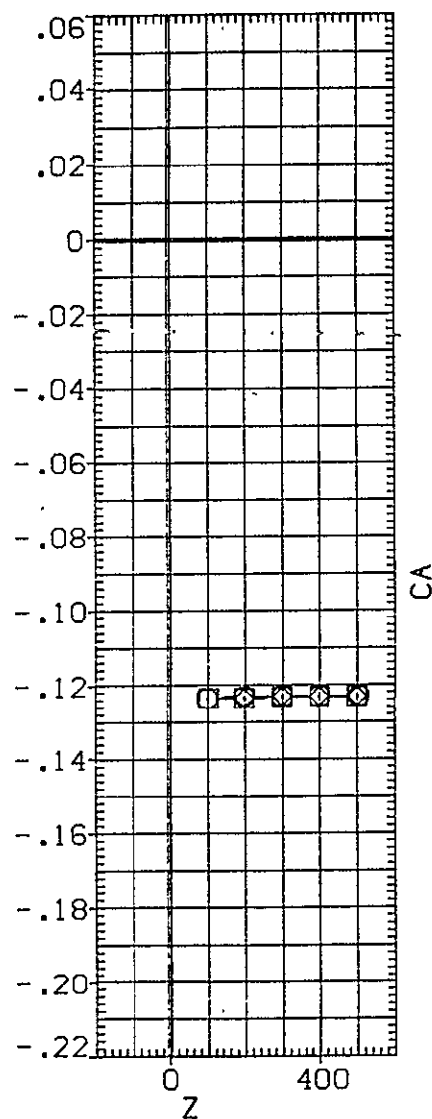
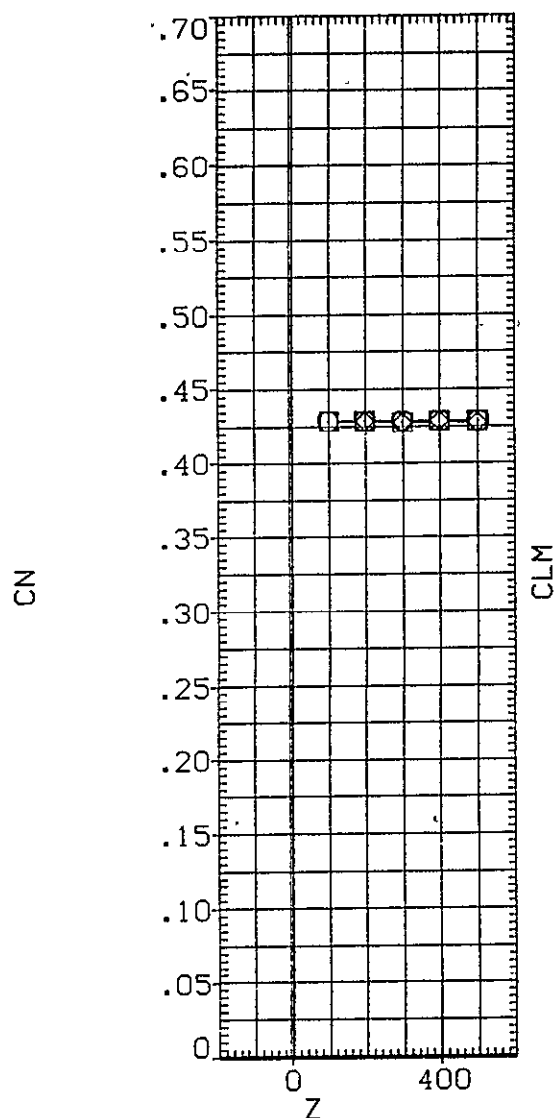
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(D)Y = 397.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8238)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	1200.000
(RV8237)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	1200.000
(RV8236)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

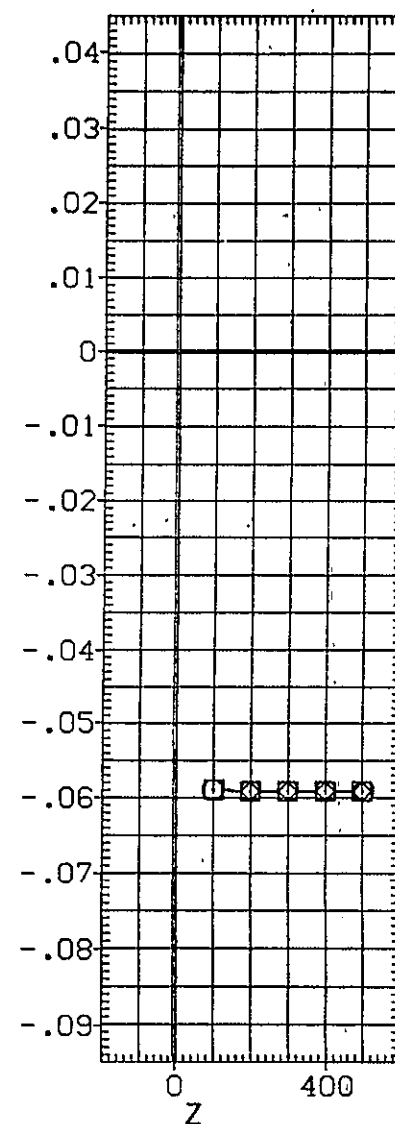
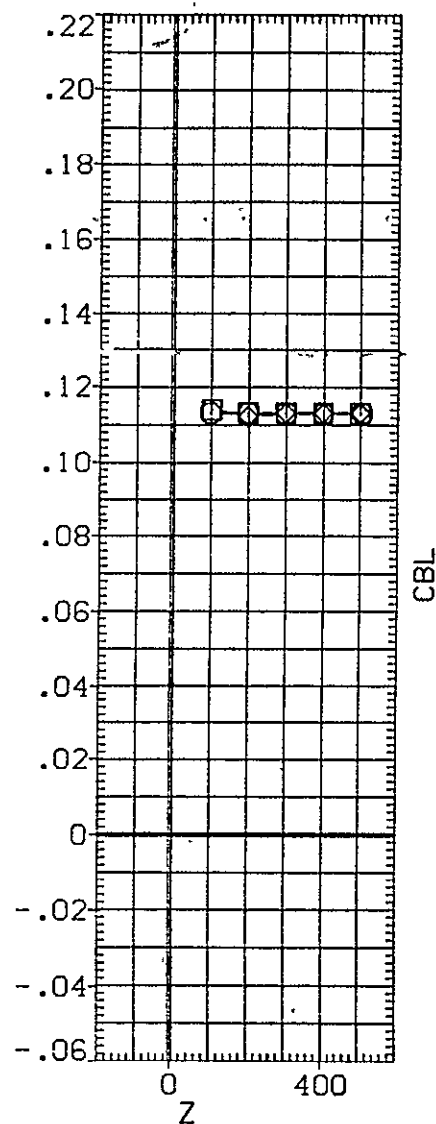
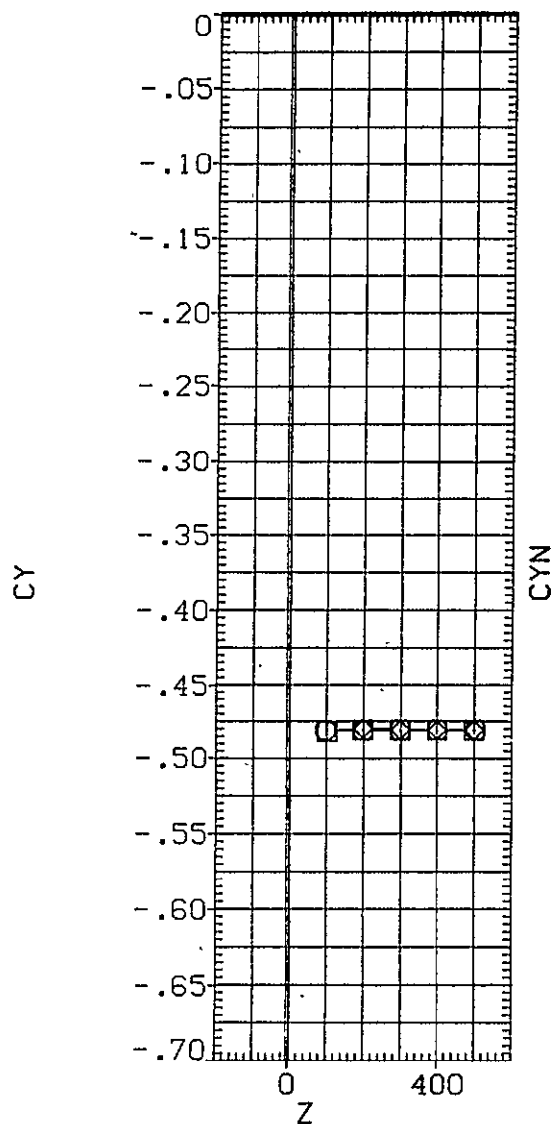


AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -1.97

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8238)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	1200.000
(RV8237)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	4.000	1200.000
(RV8236)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



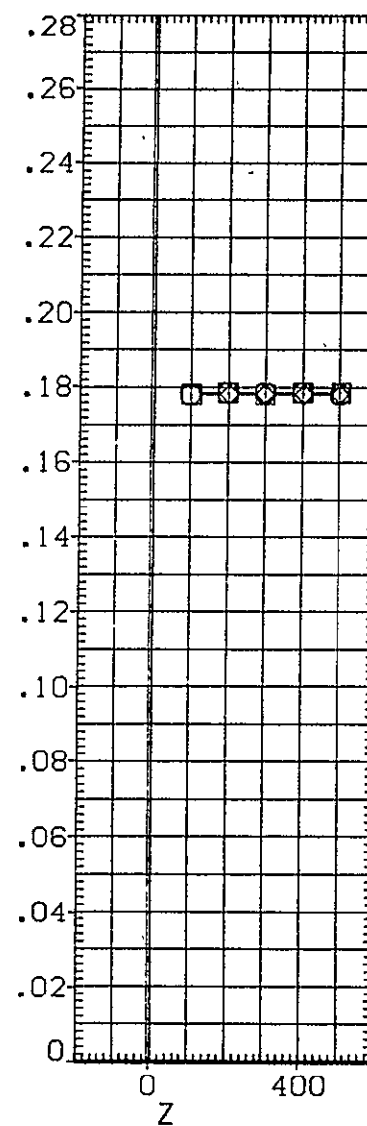
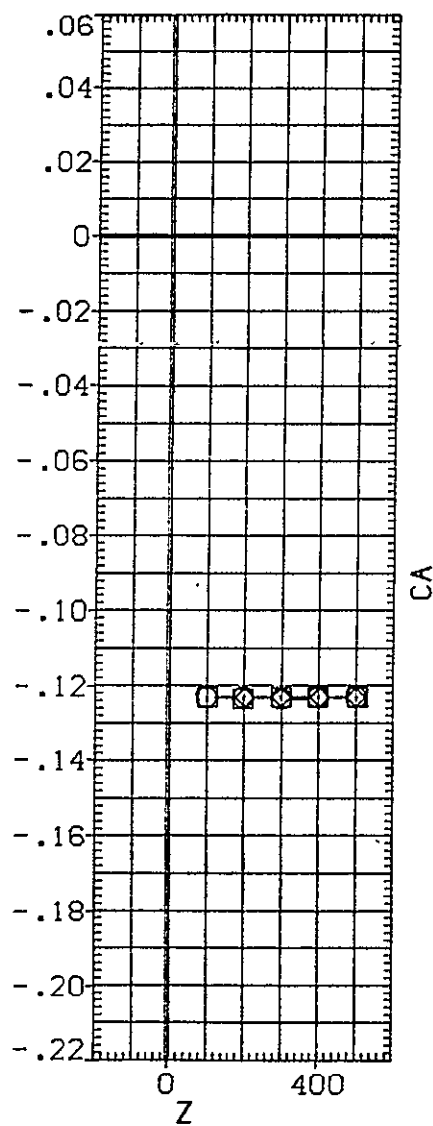
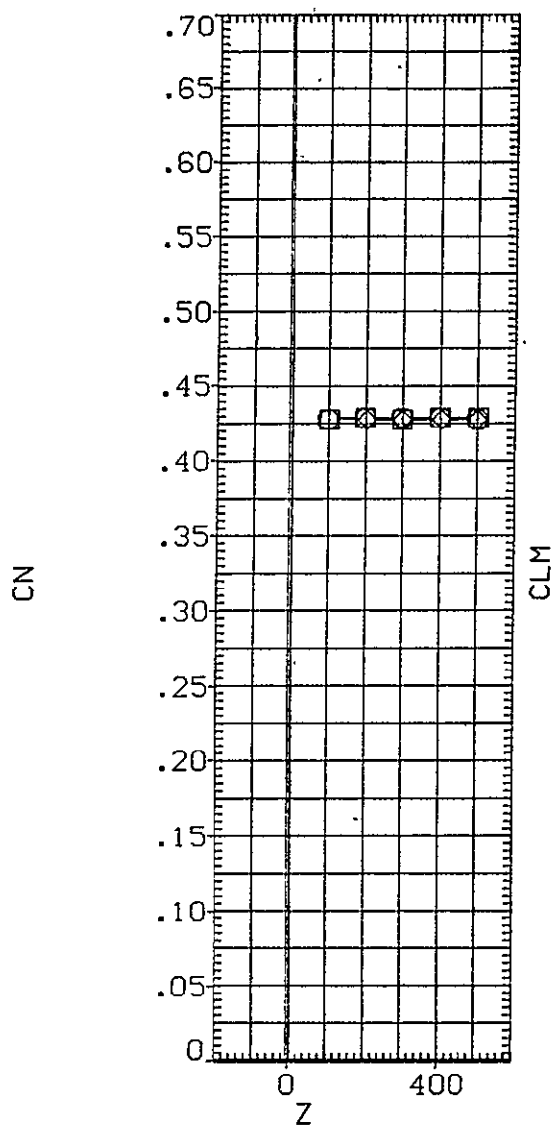
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16°)

(A)Y = -1.97

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8238)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	1200.000
(RV8237)	□	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	1200.000
(RV8236)	◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	1200.000

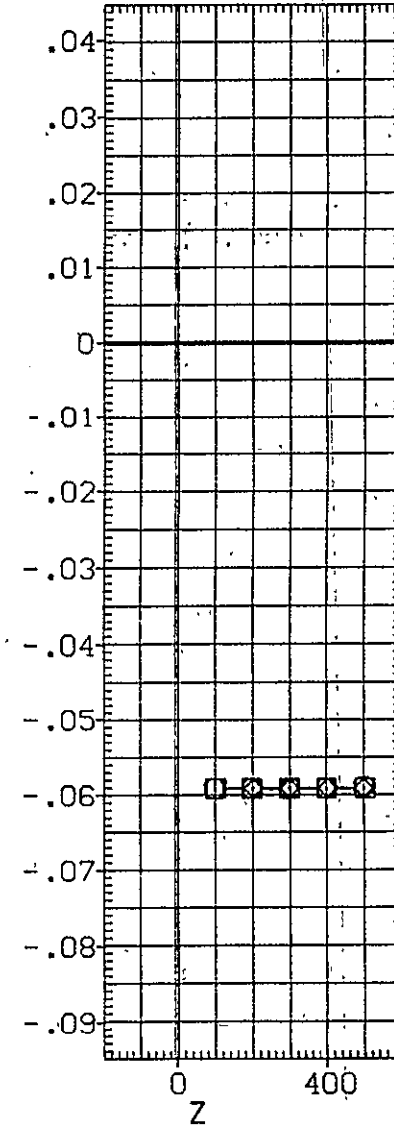
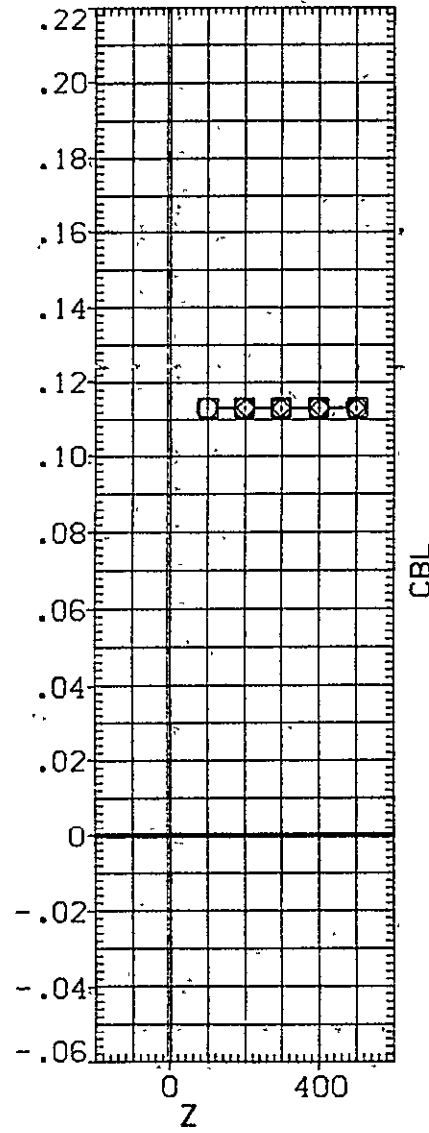
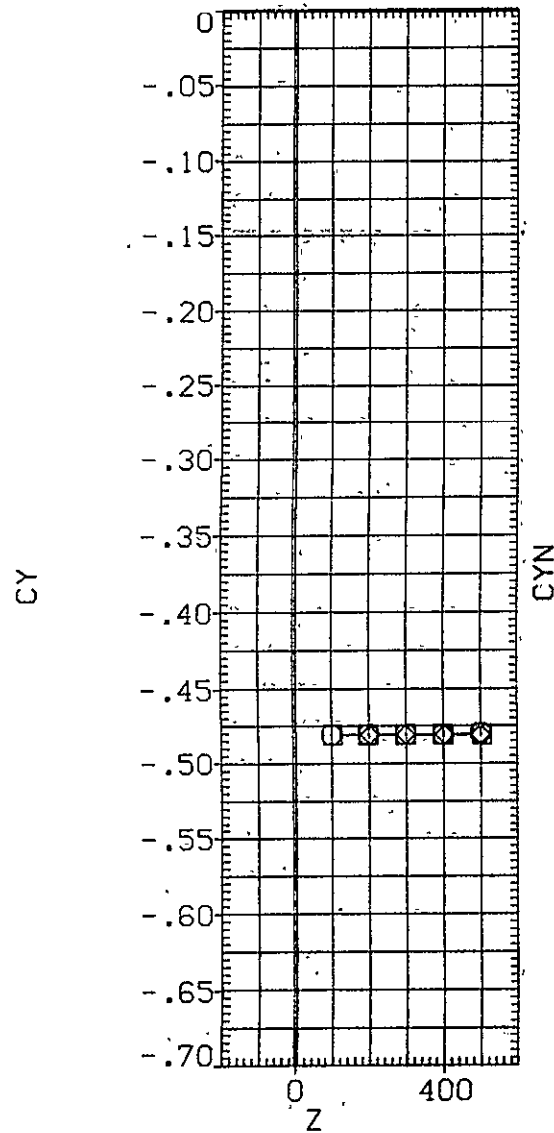
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8238) ○	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	1200.000
(RV8237) □	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	4.000	1200.000
(RV8236) ◇	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	'SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



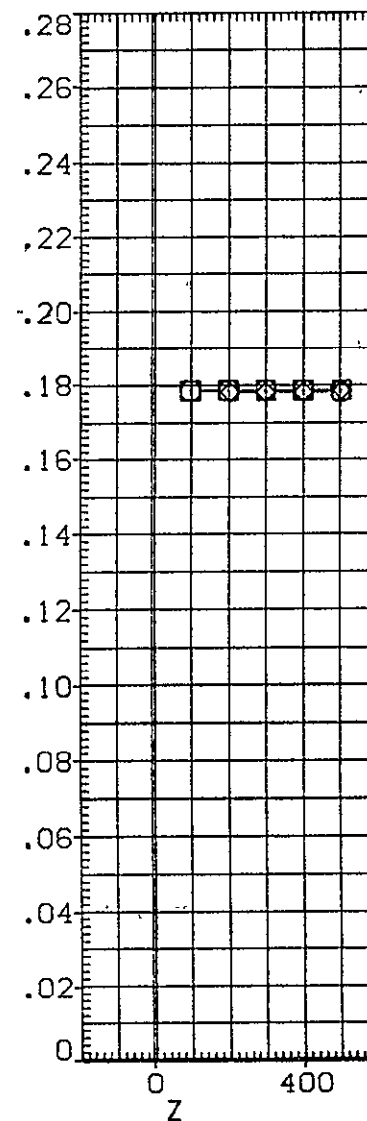
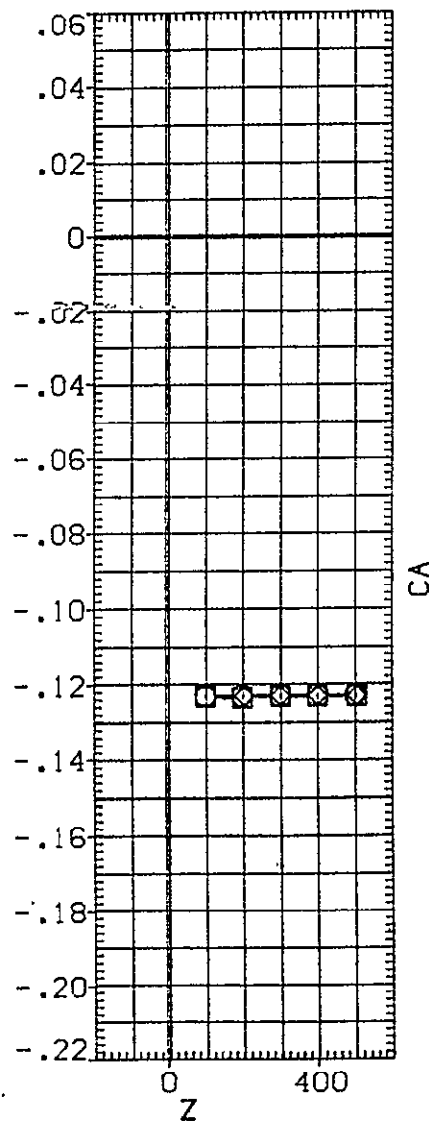
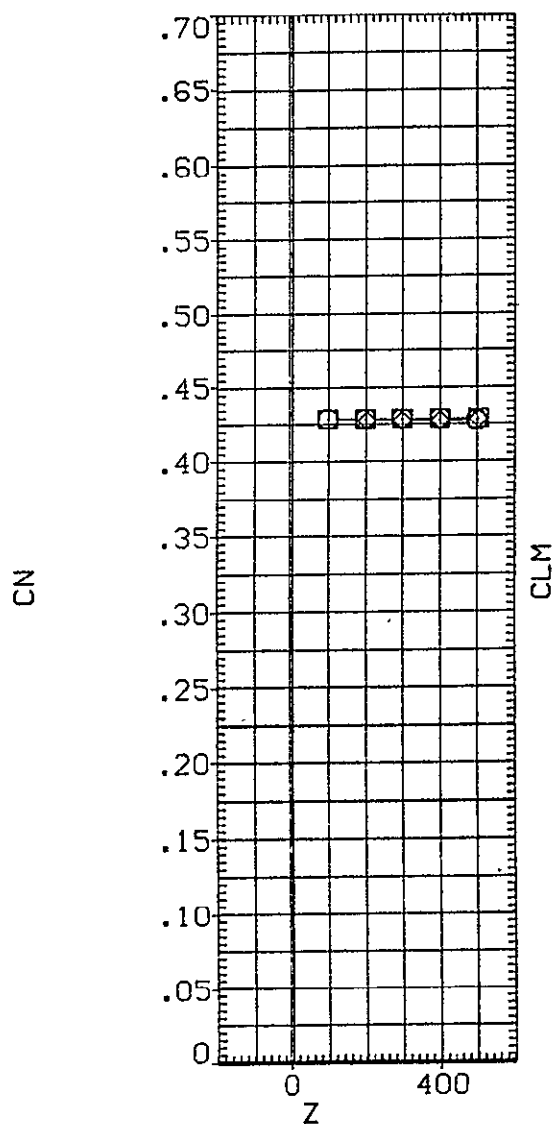
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = 97.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8238)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-10.000	4.000	1200.000
(RV8237)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-15.000	4.000	1200.000
(RV8236)	IA-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRNG	-20.000	4.000	1200.000

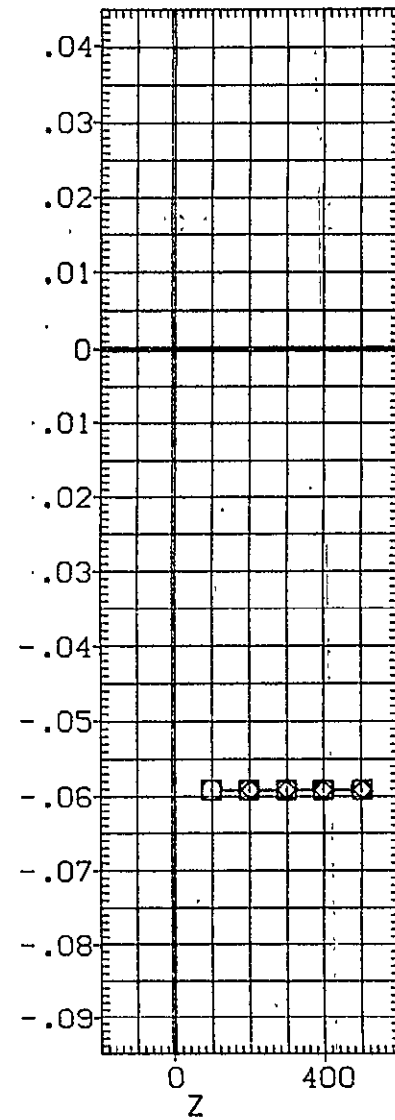
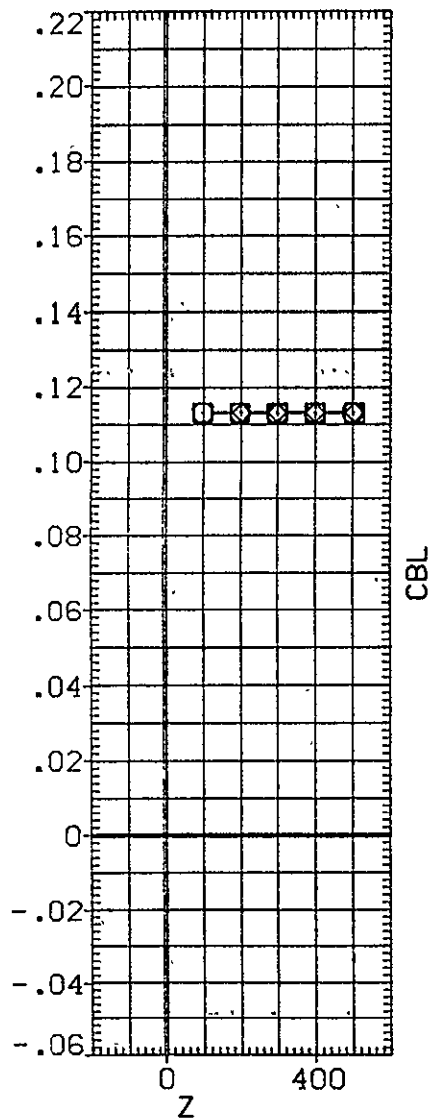
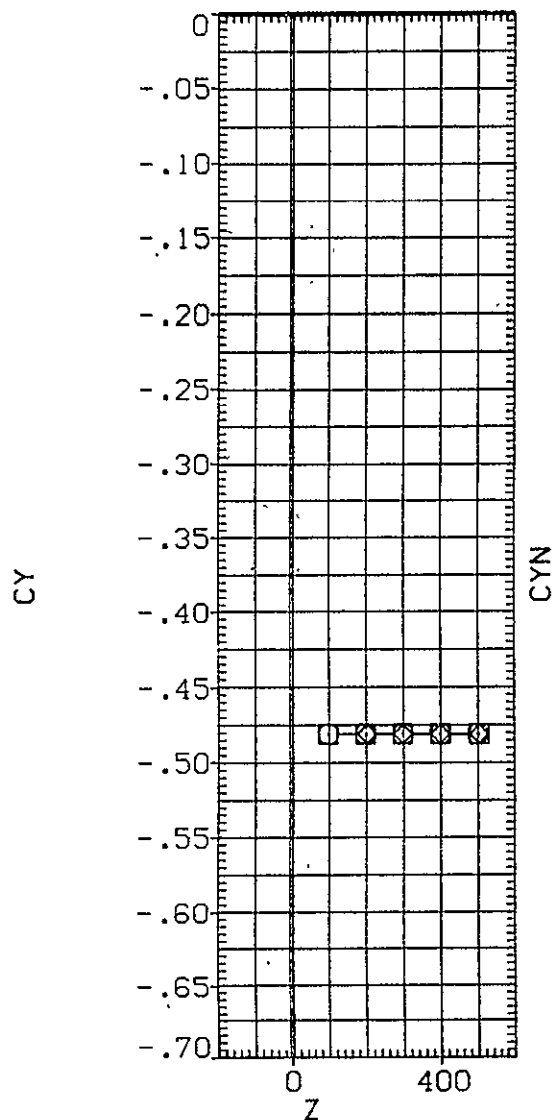
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1097.0000	IN. XT
YM RP	.0000	IN. YT
ZM RP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8238)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-10.000	4.000	1200.000
(RV8237)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-15.000	4.000	1200.000
(RV8236)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRTNG	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT.
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



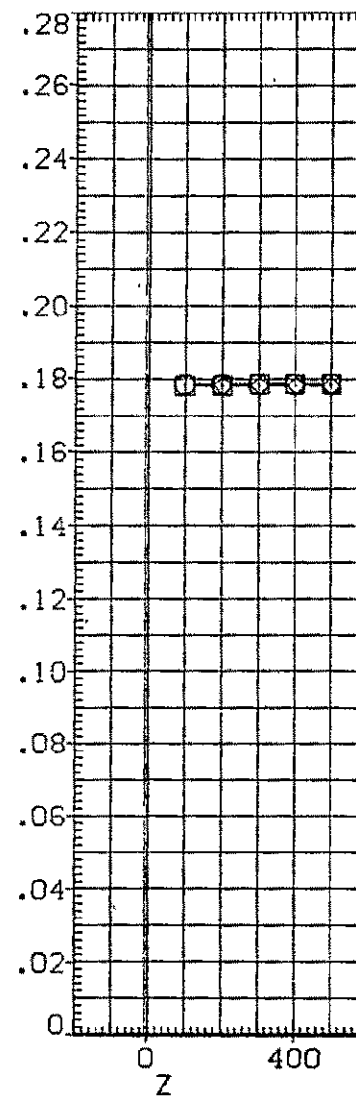
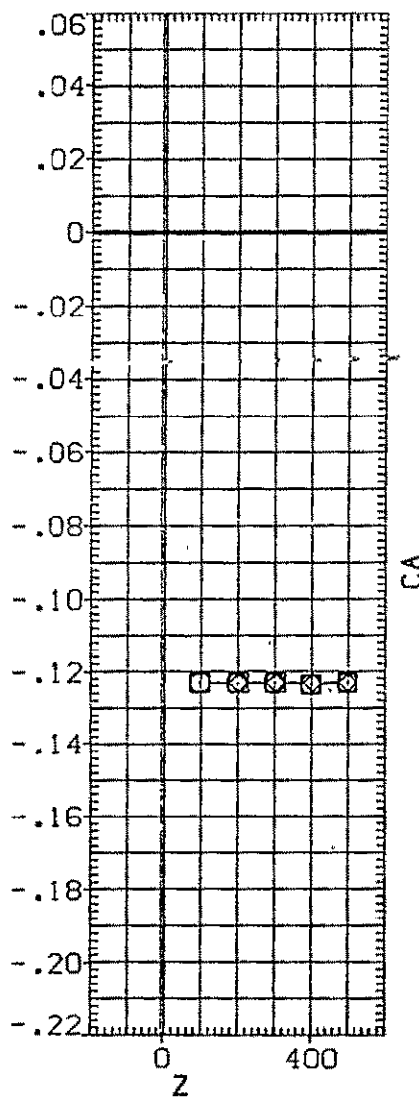
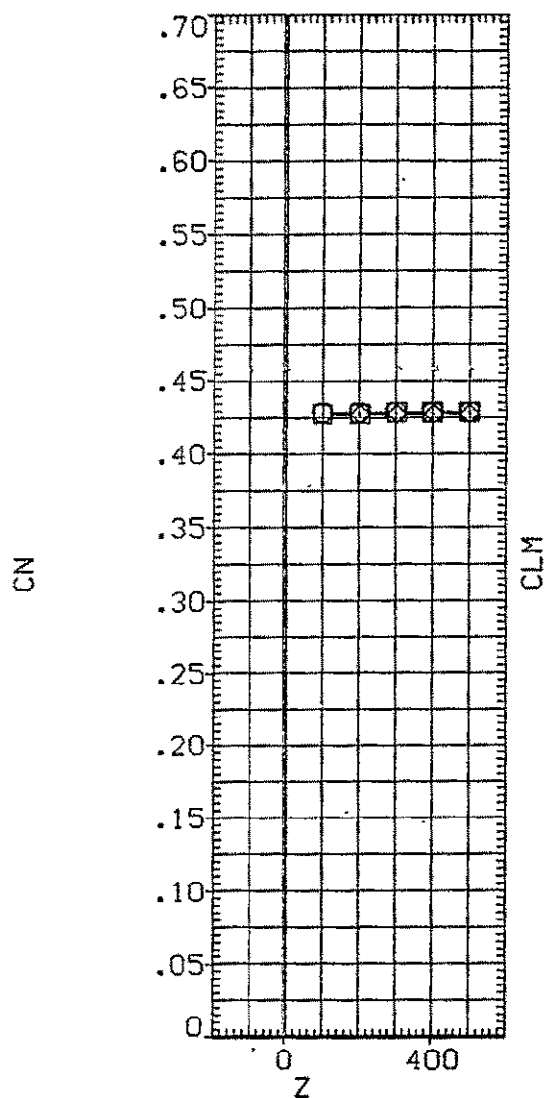
AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.46

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8238)	IA-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	1200.000
(RV8237)	IA-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	4.000	1200.000
(RV8236)	IA-111. AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	4.000	1200.000

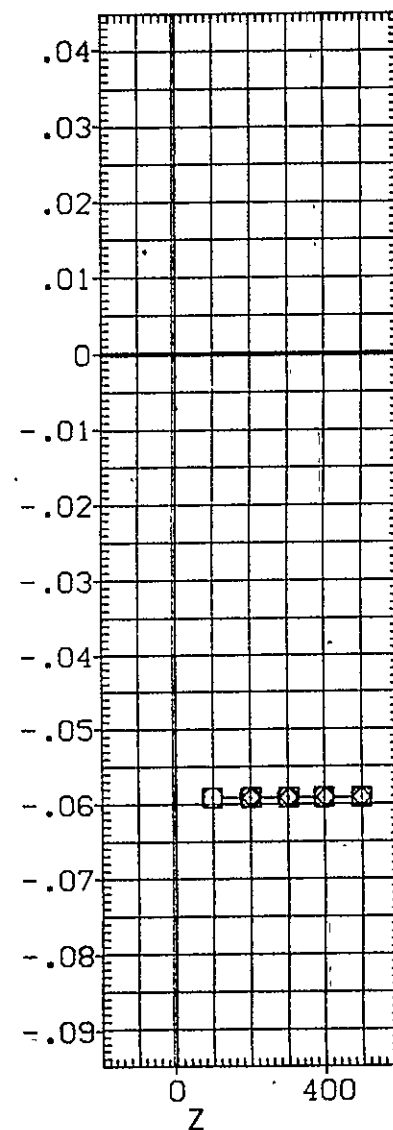
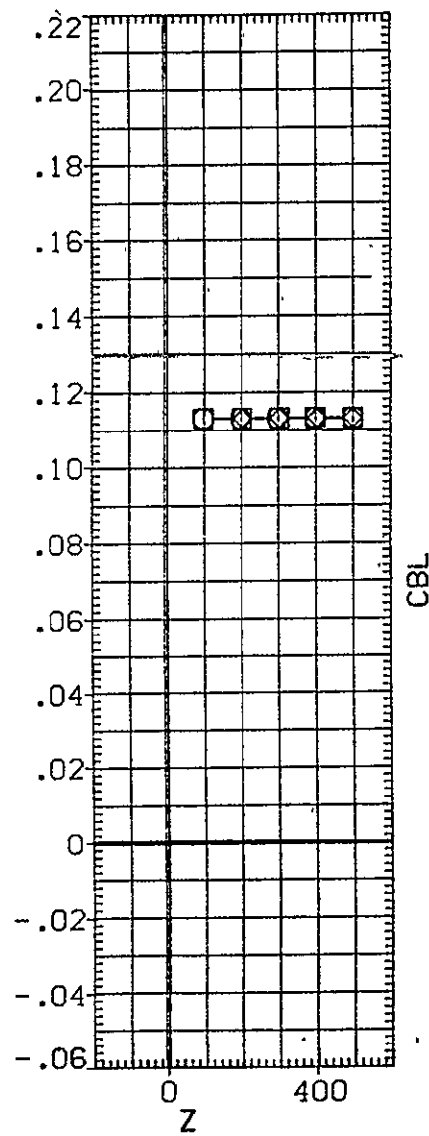
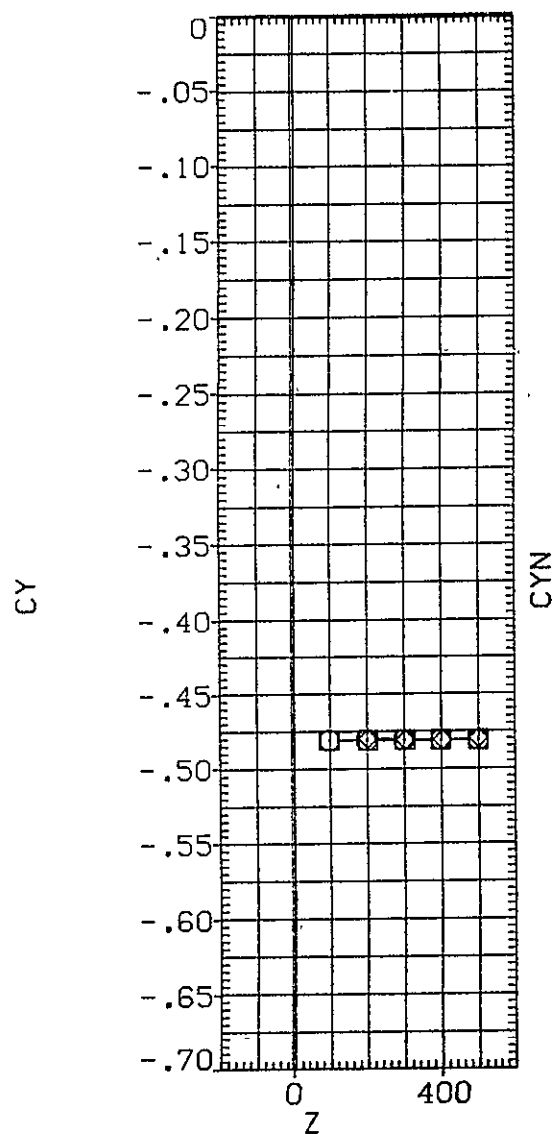
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)
 (D)Y = 397.83

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(RV8238)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-10.000	4.000	1200.000
(RV8237)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-15.000	4.000	1200.000
(RV8236)	1A-111, AEDC V41A-A3A, O/ET WITH R/H SRB SEPRING	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	





AERO CHARACT OF O/ET WITH R/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(O)Y = 397.83

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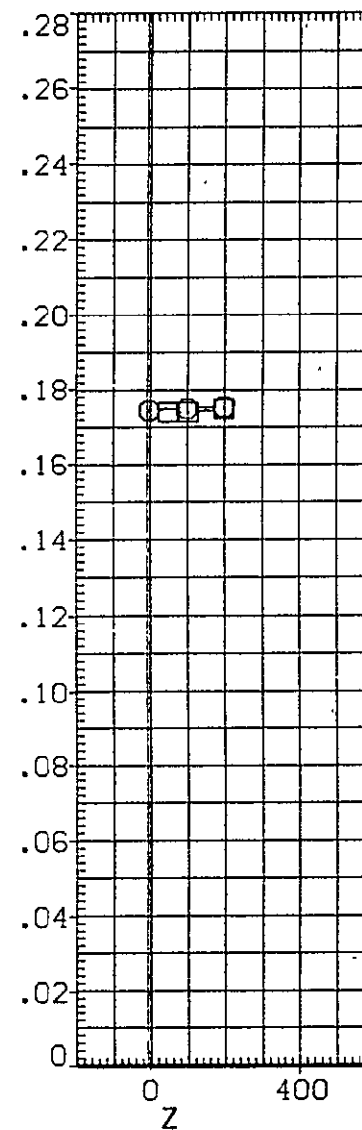
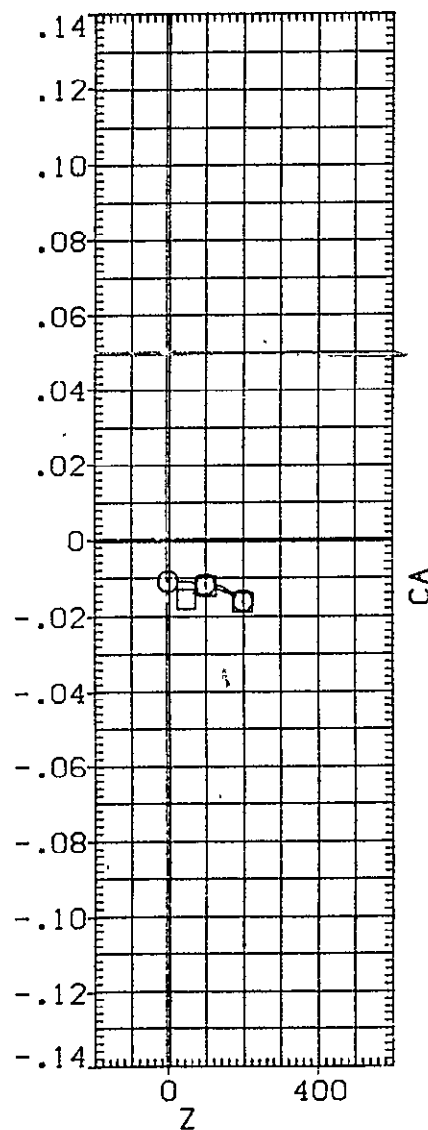
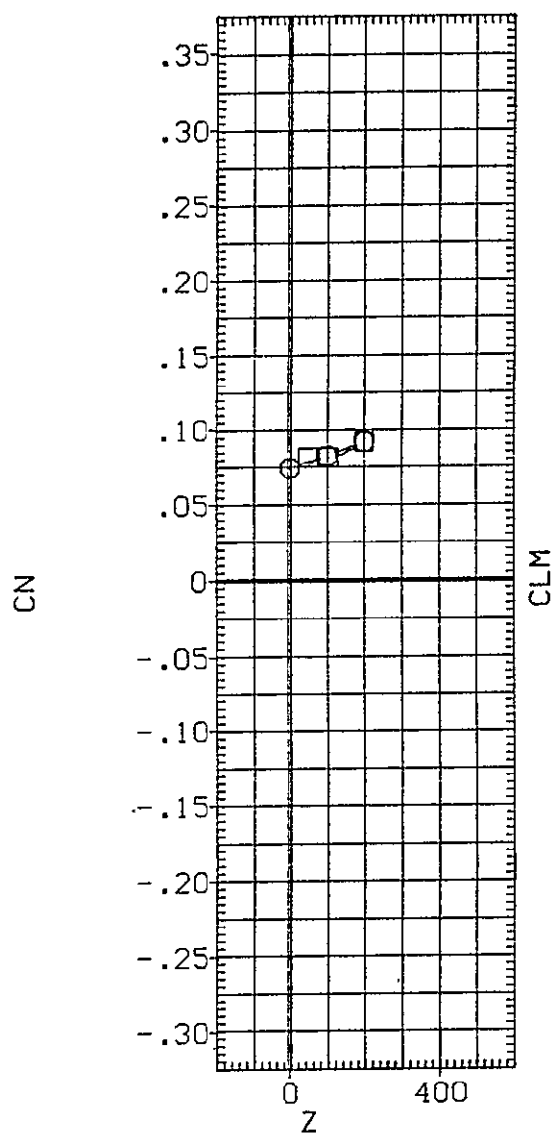
DATA SET SYMBOL CONFIGURATION DESCRIPTION

(RV8074)  1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING
(RV8073)  1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING

DLTALF DLTBTA X
 .000 .000 .000
-5.000 .000 .000

REFERENCE INFORMATION

SREF 2690.0000 SQ.FT.
LREF 1290.3000 INCHES
BREF 1290.3000 INCHES
XMRP 1097.0000 IN. XT
YMRP .0000 IN. YT
ZMRP 450.0000 IN. ZT
SCALE .0100



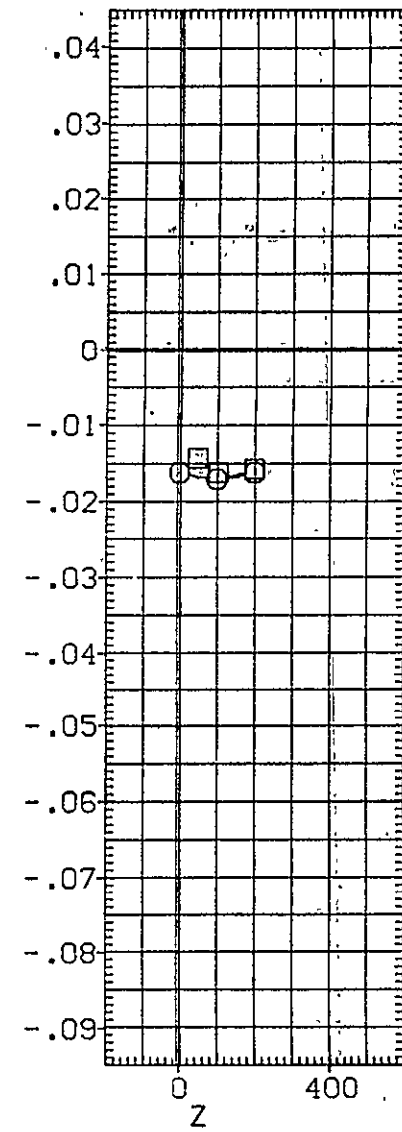
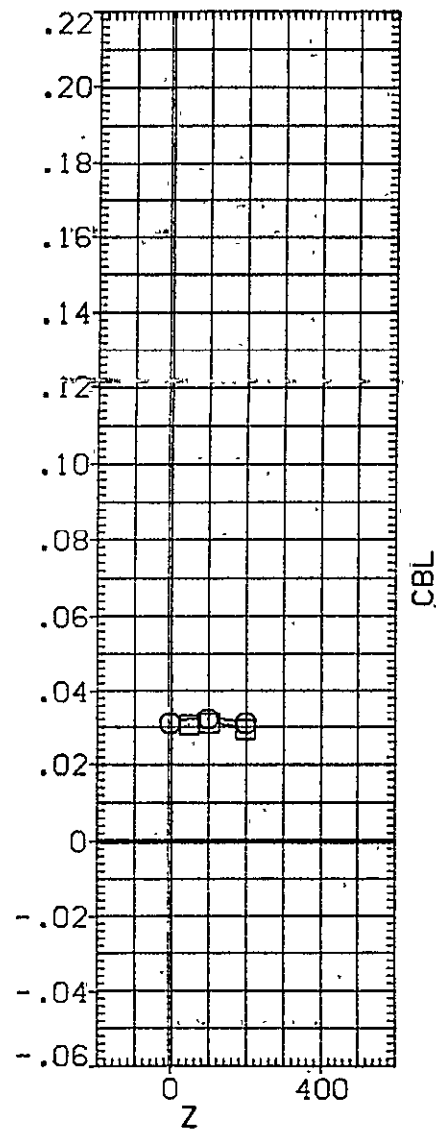
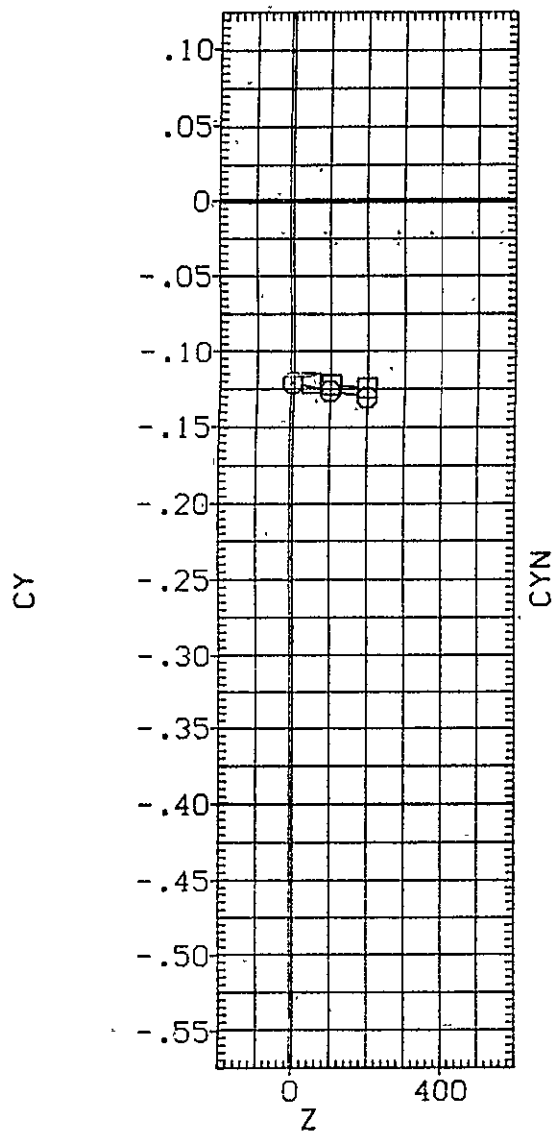
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8074)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	.000	.000
(RV8073)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	.000	.000

REFERENCE INFORMATION

SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



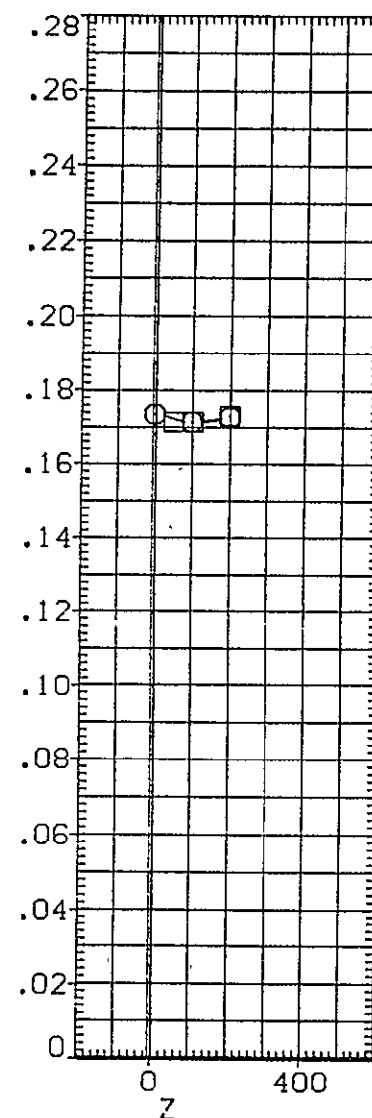
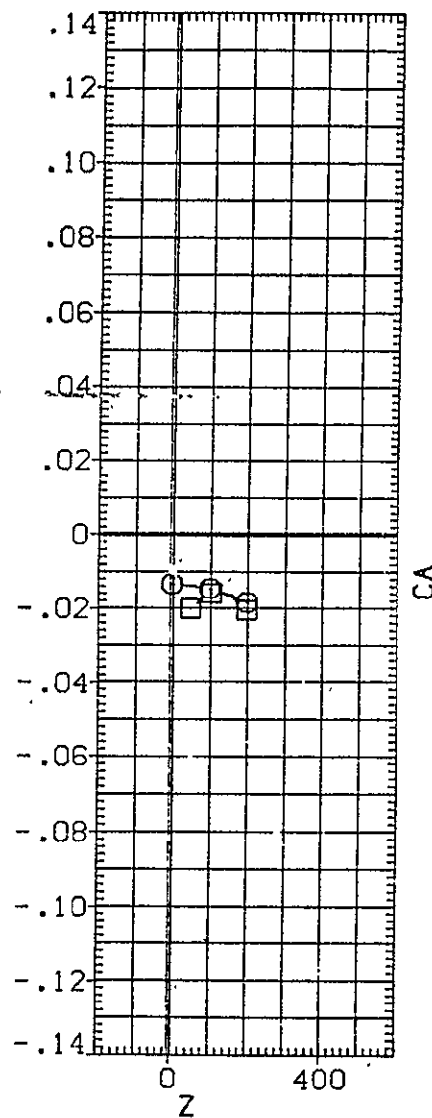
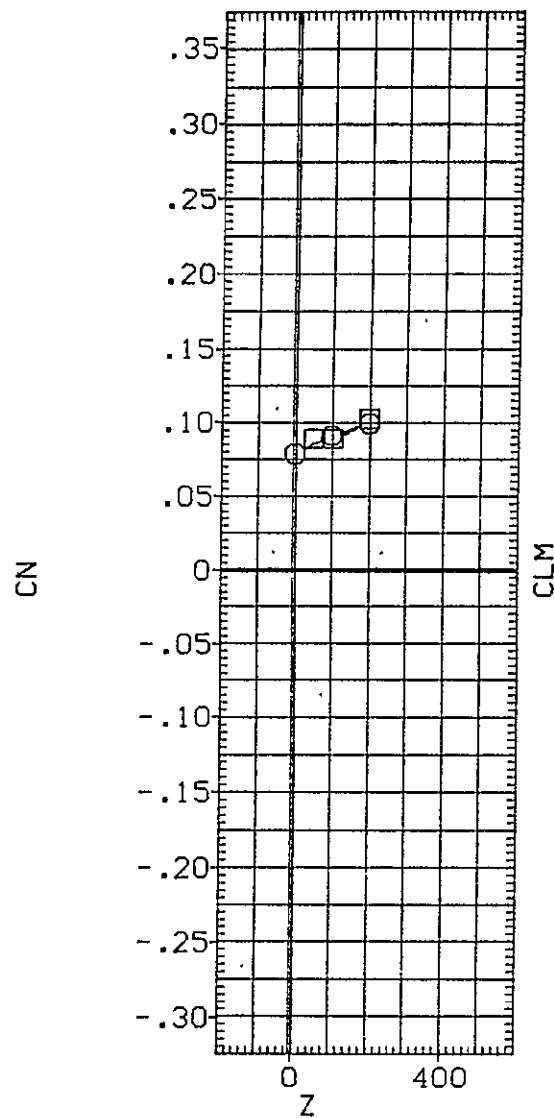
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -97.23

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8072)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	4.000	.000
(RV8071)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LRCF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	

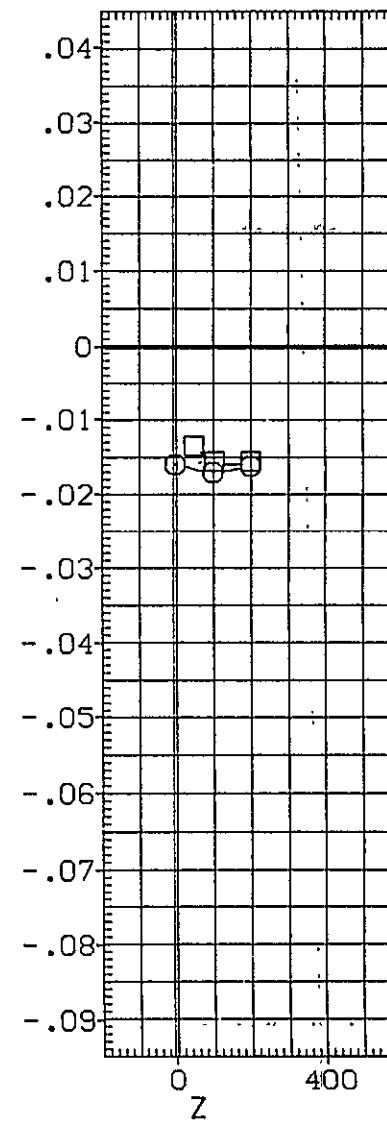
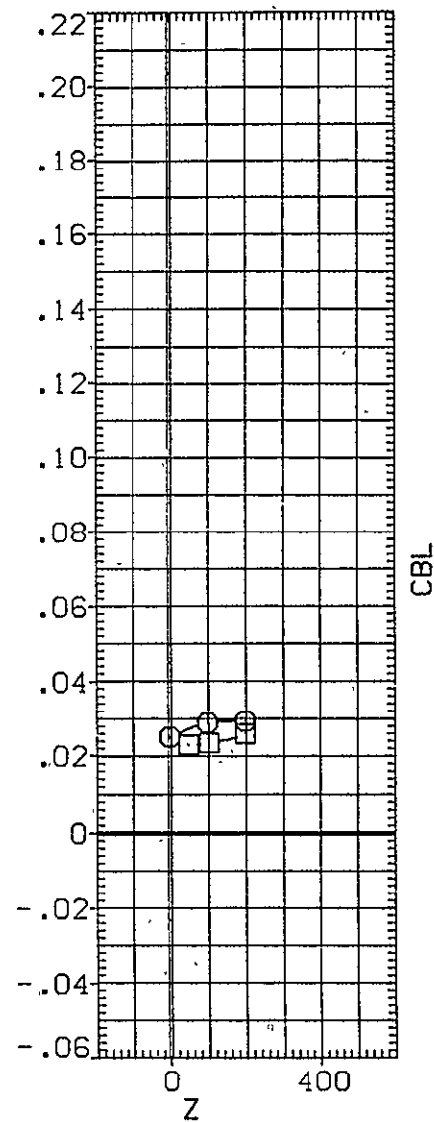
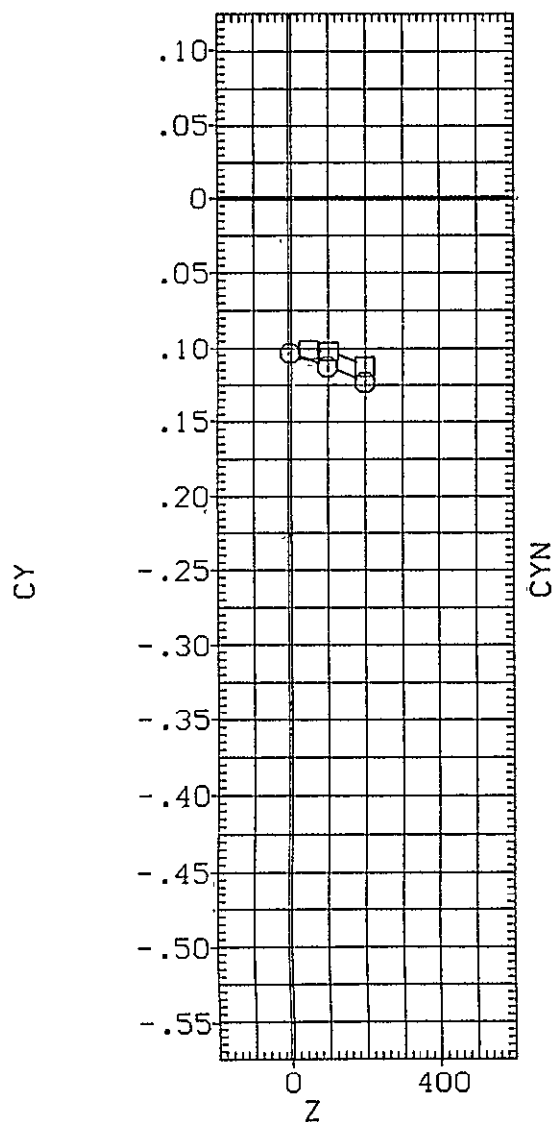


AERO CHARACTERISTICS OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -97.92

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8072)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	4.000	.000
(RV8071)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LRFF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



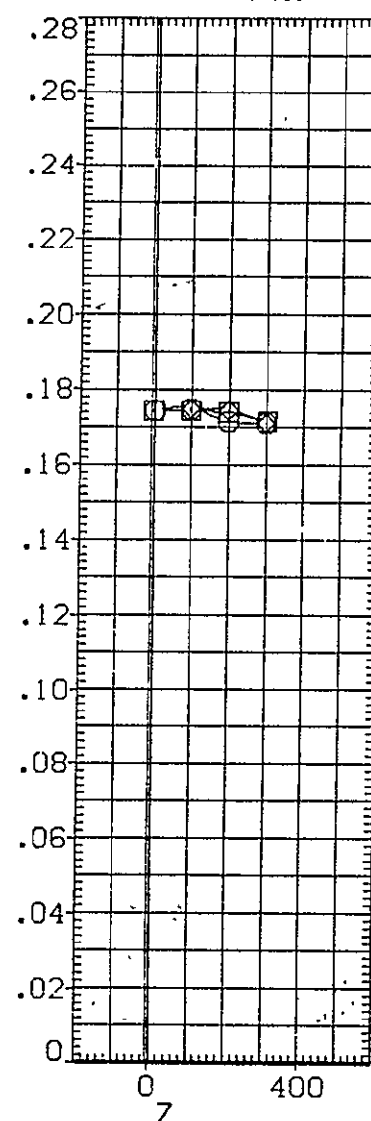
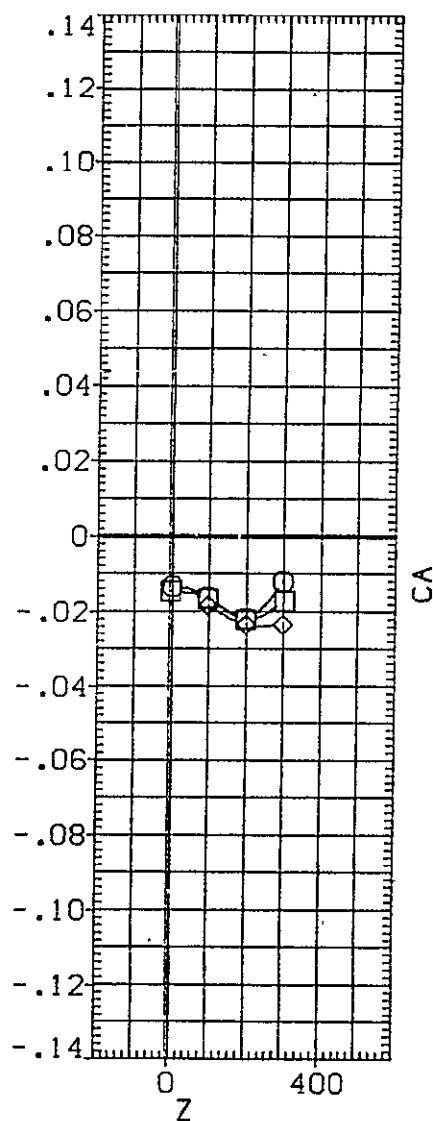
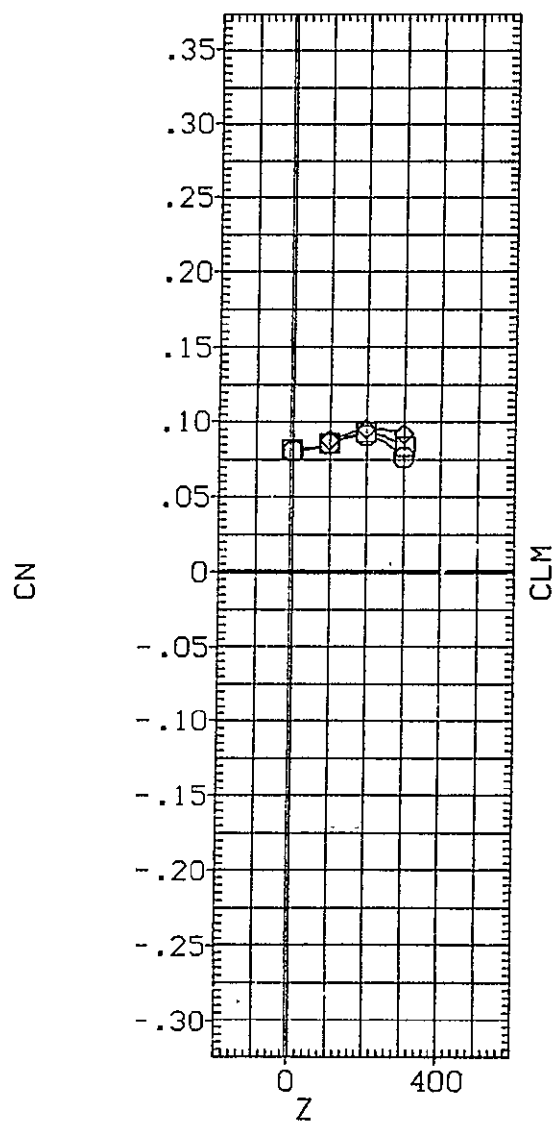
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -97.92

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8083)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	.000	300.000
(RV8082)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	.000	300.000
(RV8081)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

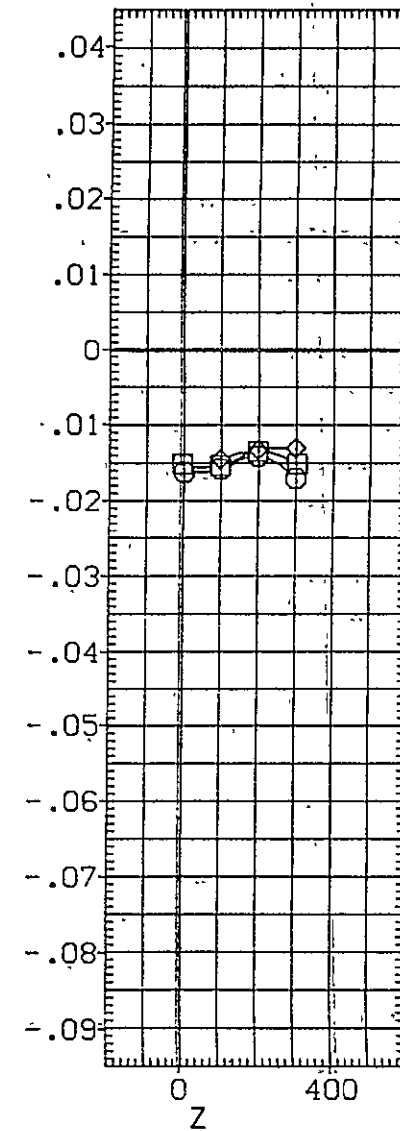
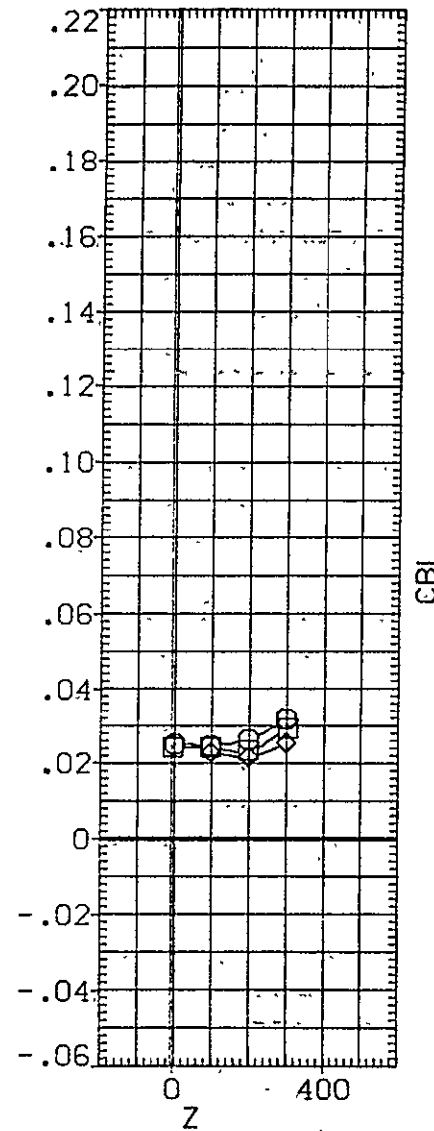
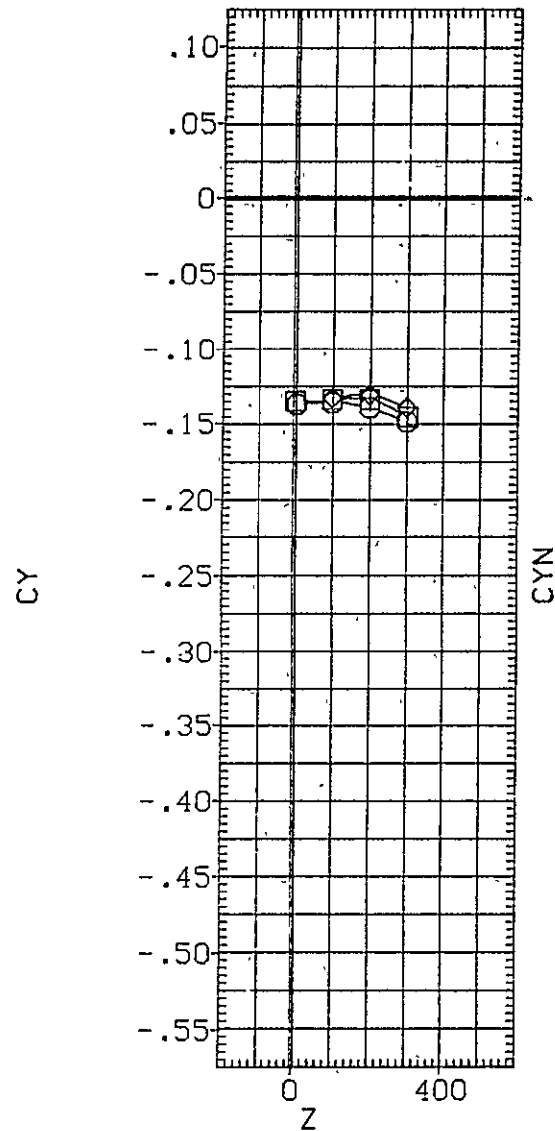


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -196.20

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8083)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	.000	300.000
(RV8082)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	.000	300.000
(RV8081)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LRER	1290.3000	INCHES
BRER	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



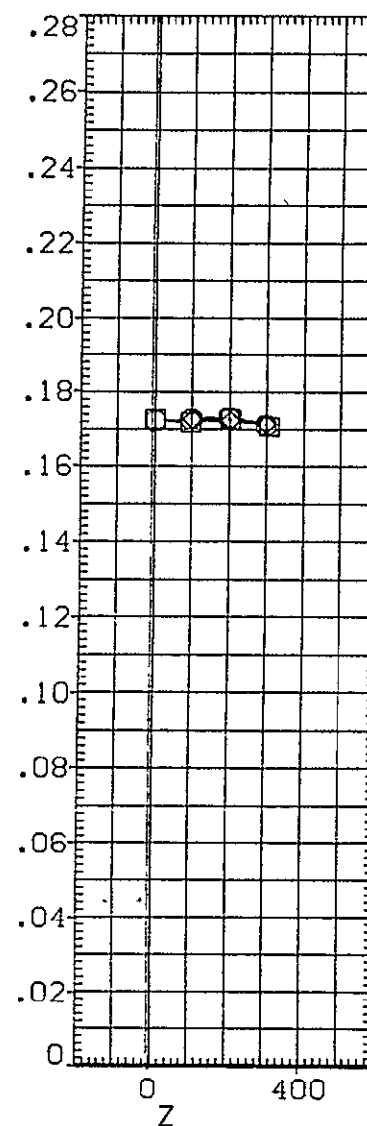
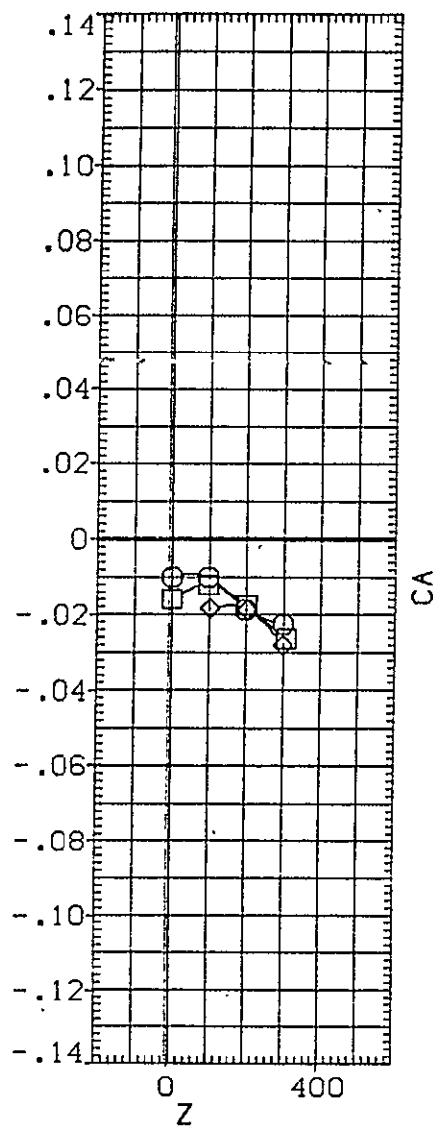
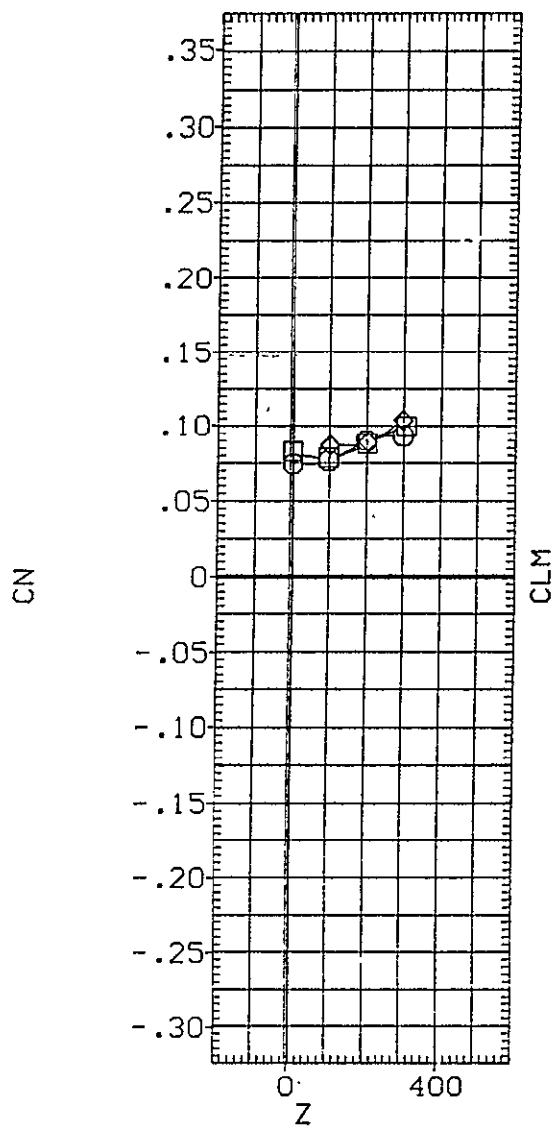
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -196.20

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8083)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	.000	300.000
(RV8082)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	.000	300.000
(RV8081)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

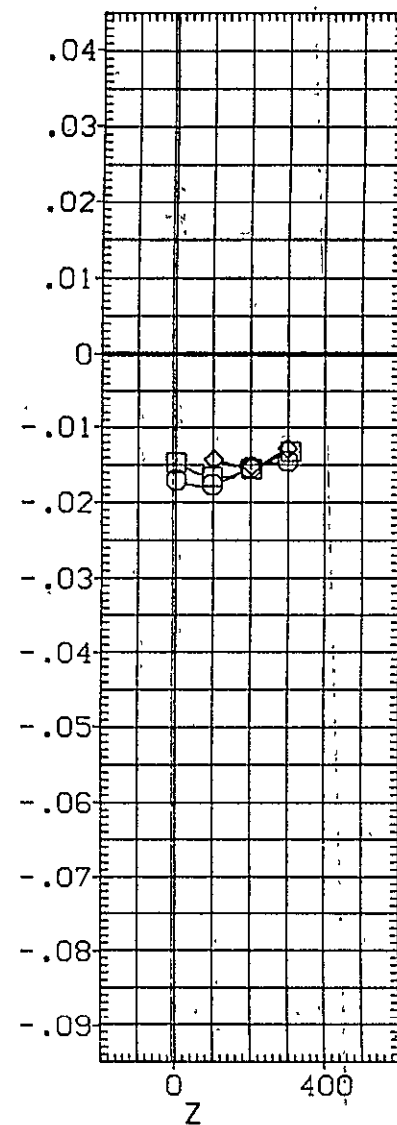
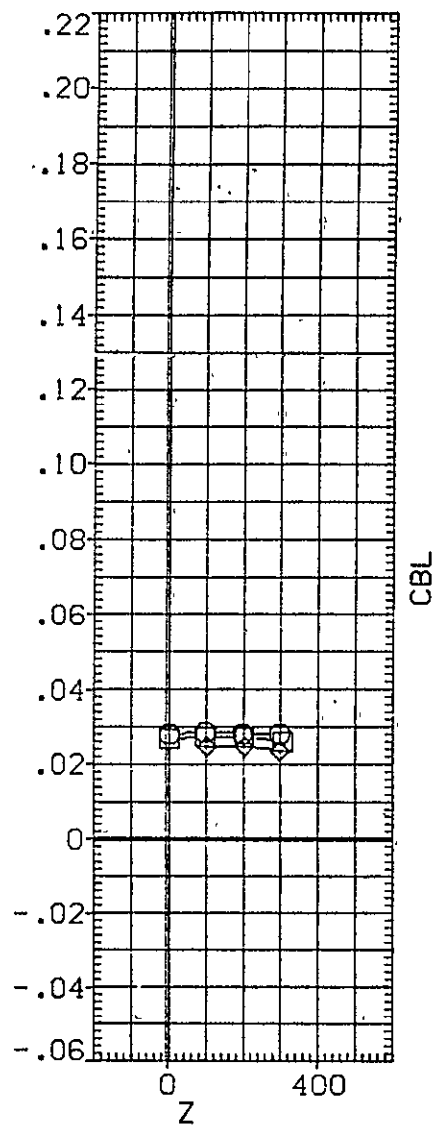
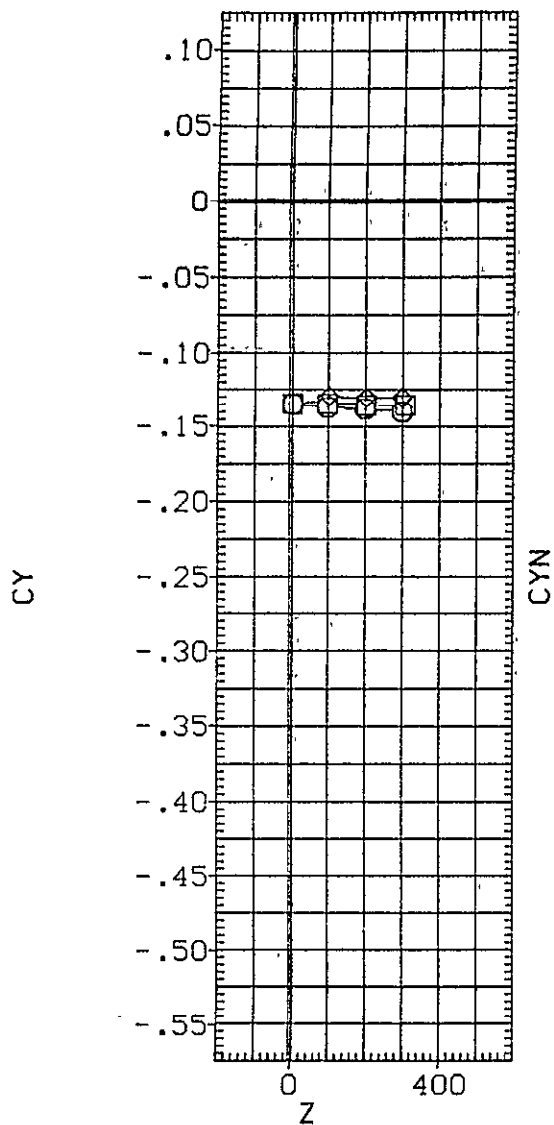


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -94.78

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8083)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	.000	300.000
(RV8082)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	.000	300.000
(RV8081)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



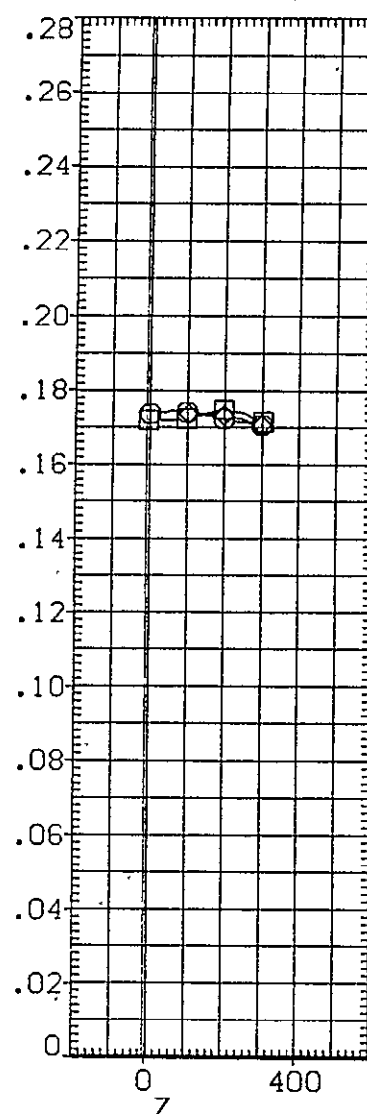
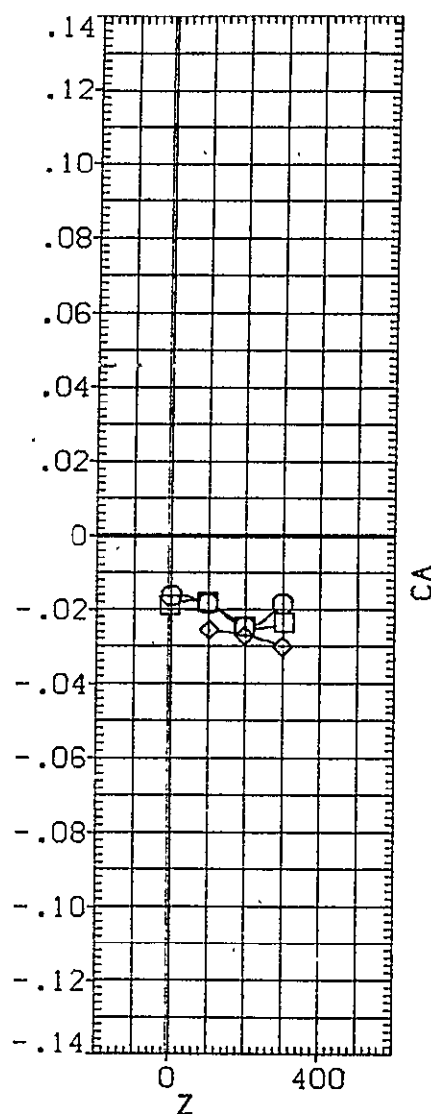
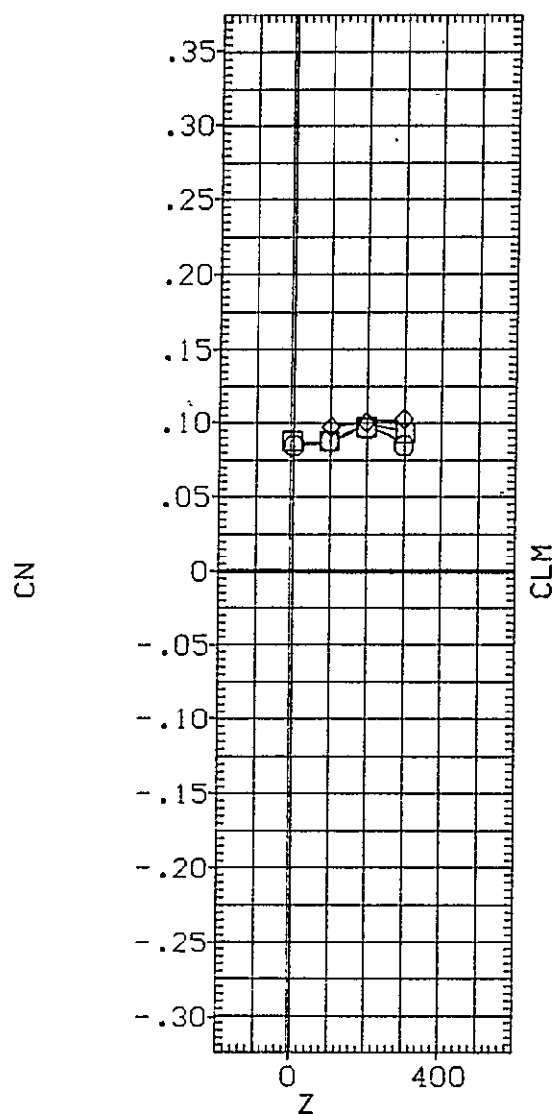
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -94.78

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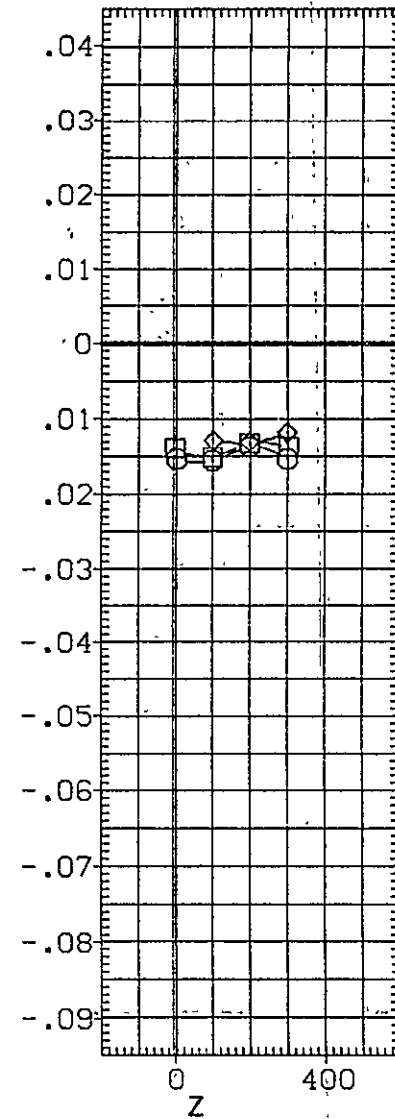
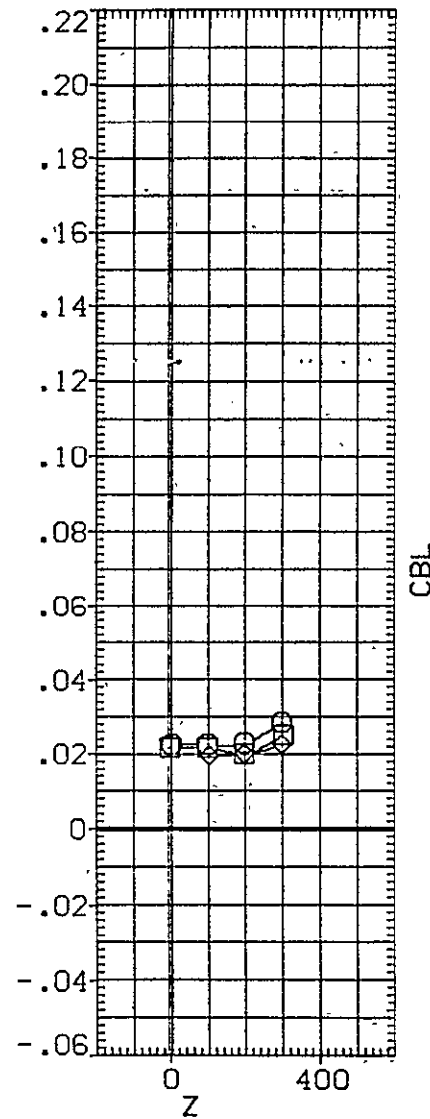
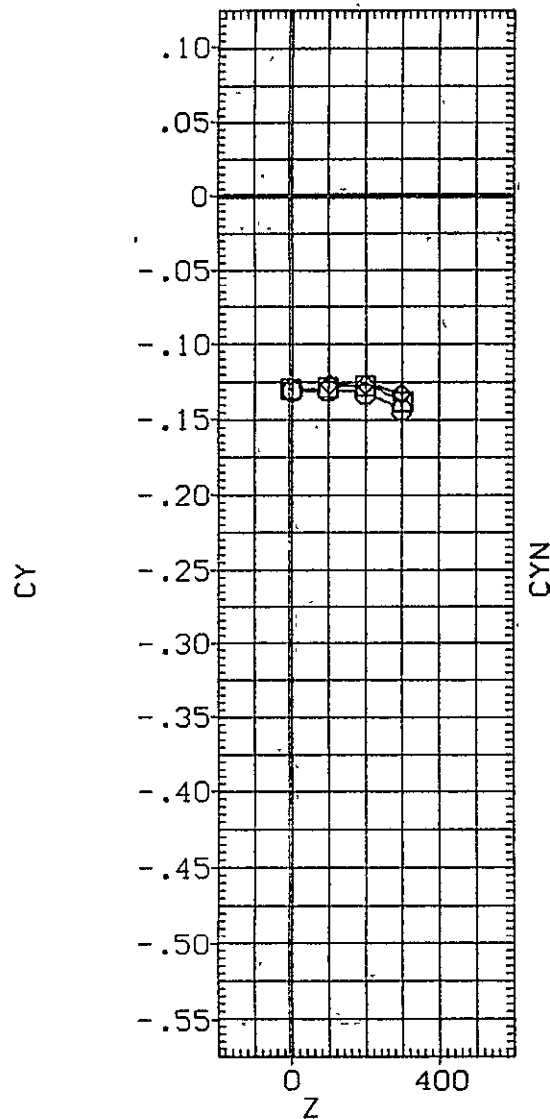
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8080)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	4.000	300.000
(RV8079)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	300.000
(RV8078)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8080)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	4.000	300.000
(RV8079)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	300.000
(RV8078)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



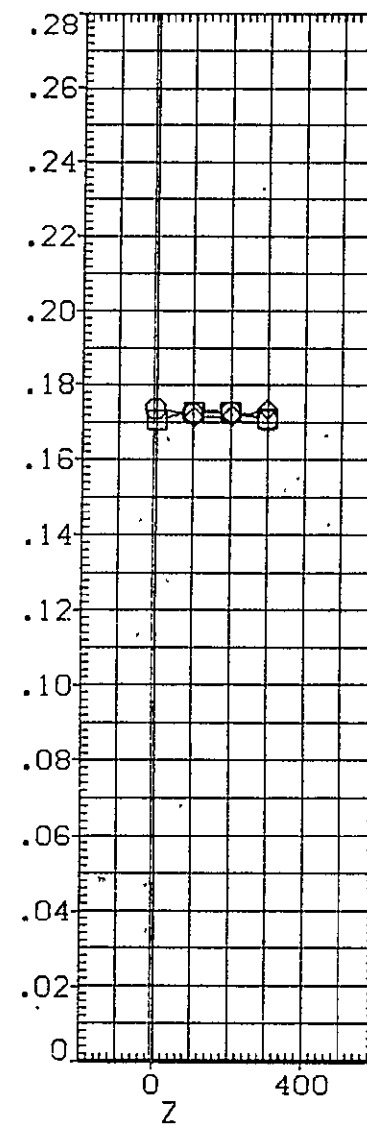
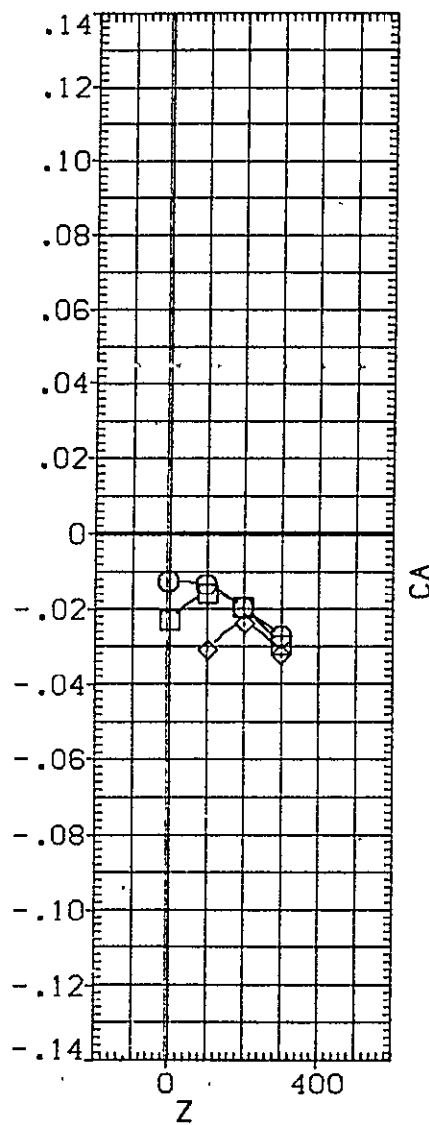
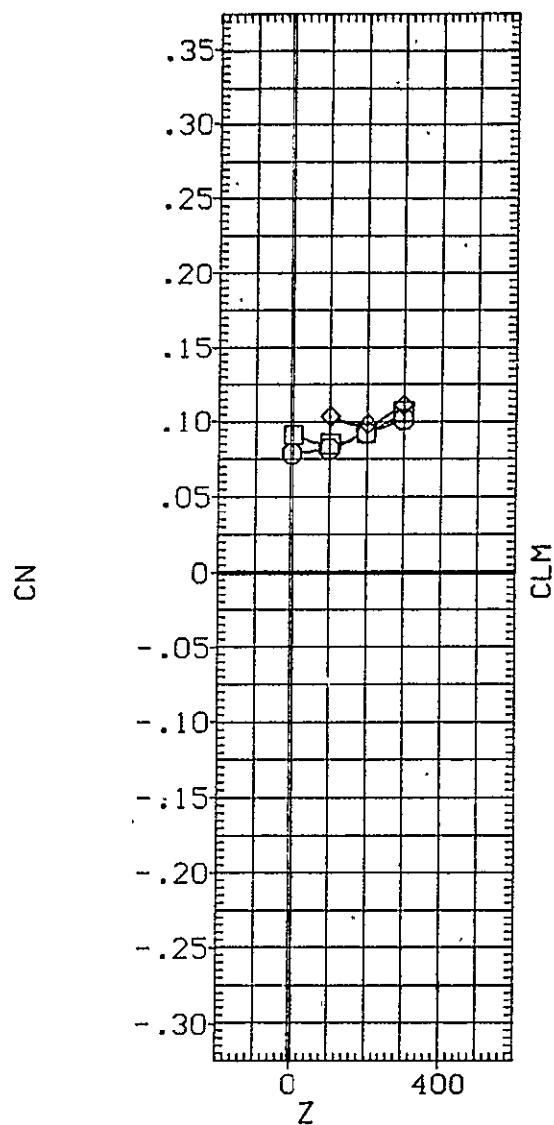
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -194.99

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8080)	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRTING	.000	4.000	300.000
(RV8079)	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRTING	-5.000	4.000	300.000
(RV8078)	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRTING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



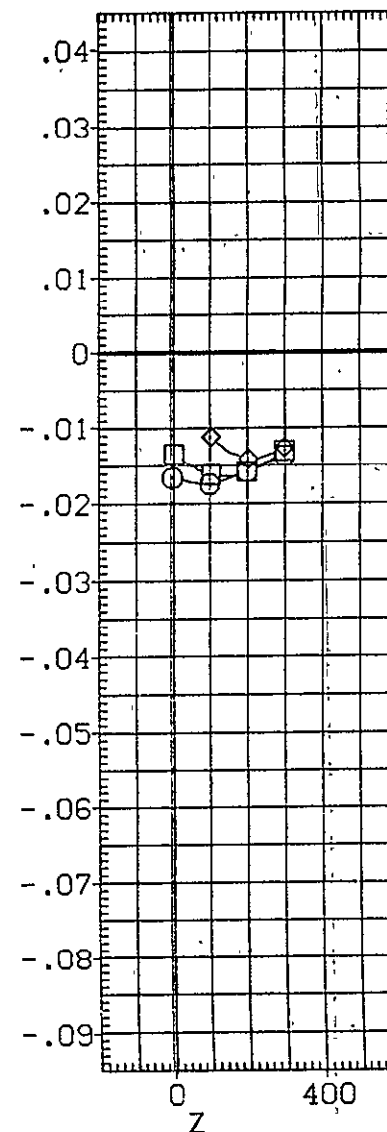
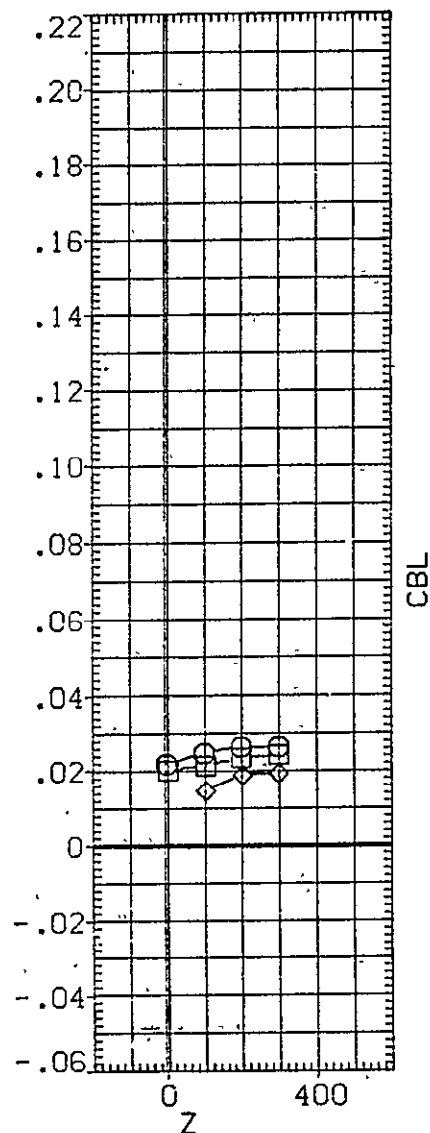
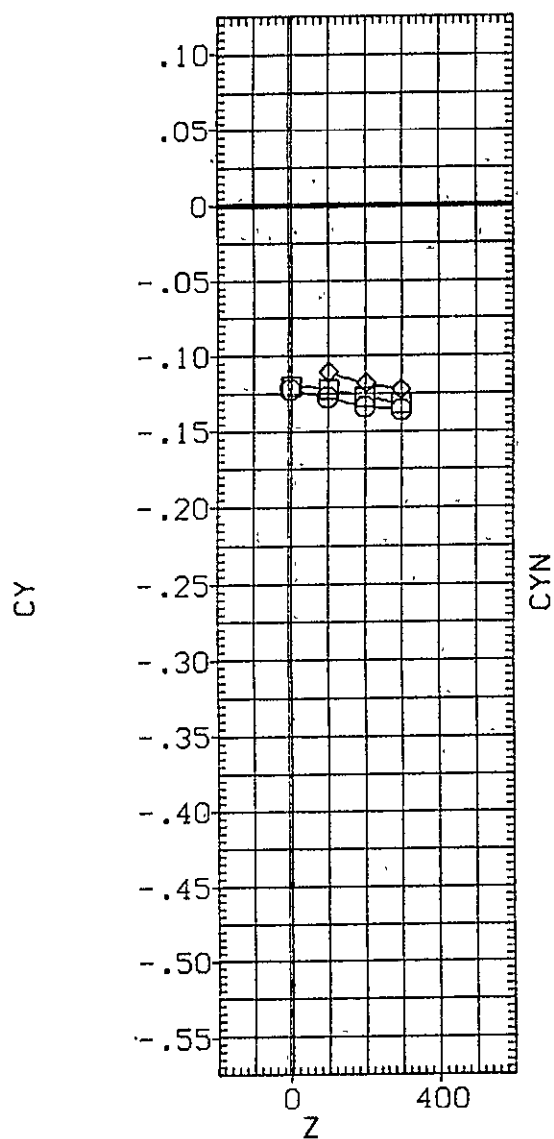
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8080)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	4.000	300.000
(RV8079)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	300.000
(RV8078)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	300.000

REFERENCE INFORMATION

SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



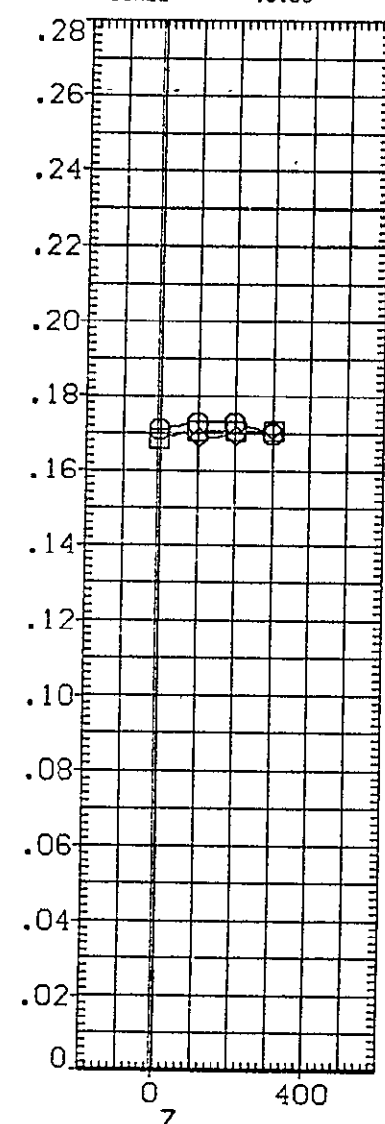
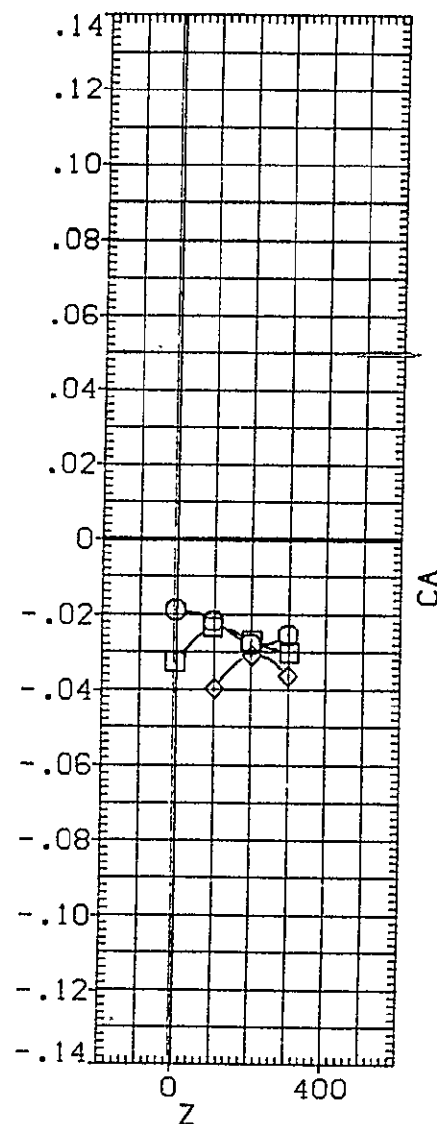
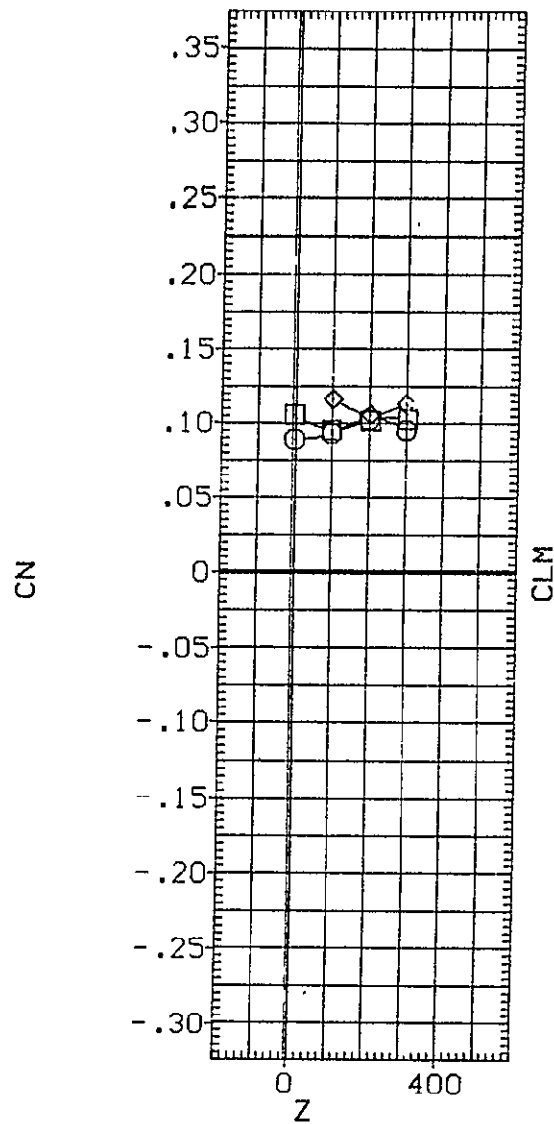
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -98.20

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8077)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	8.000	300.000
(RV8076)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	300.000
(RV8075)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

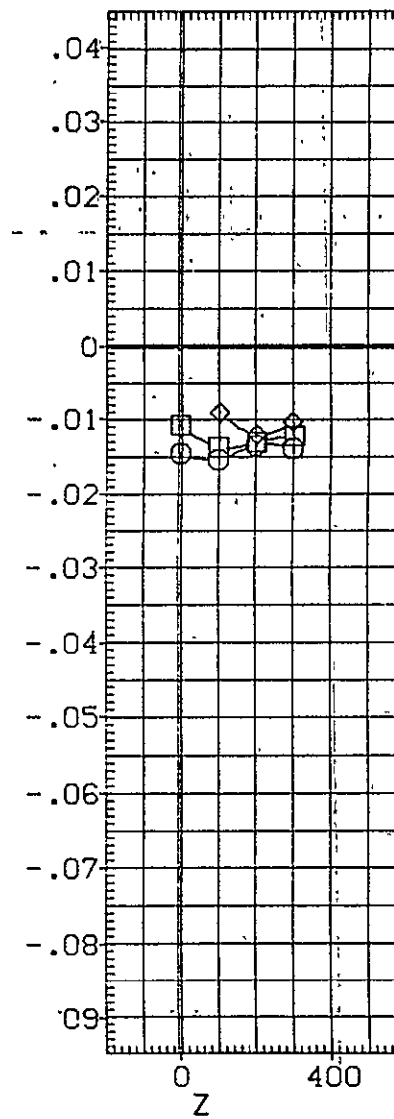
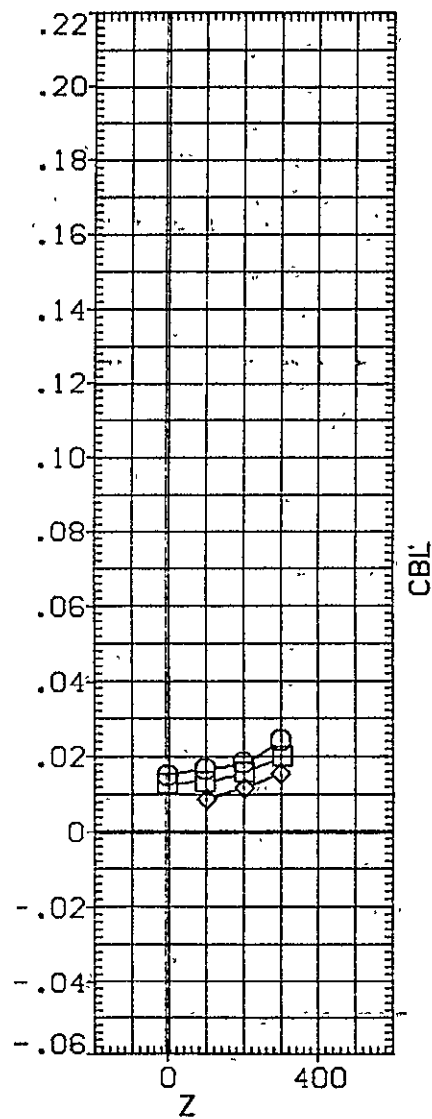
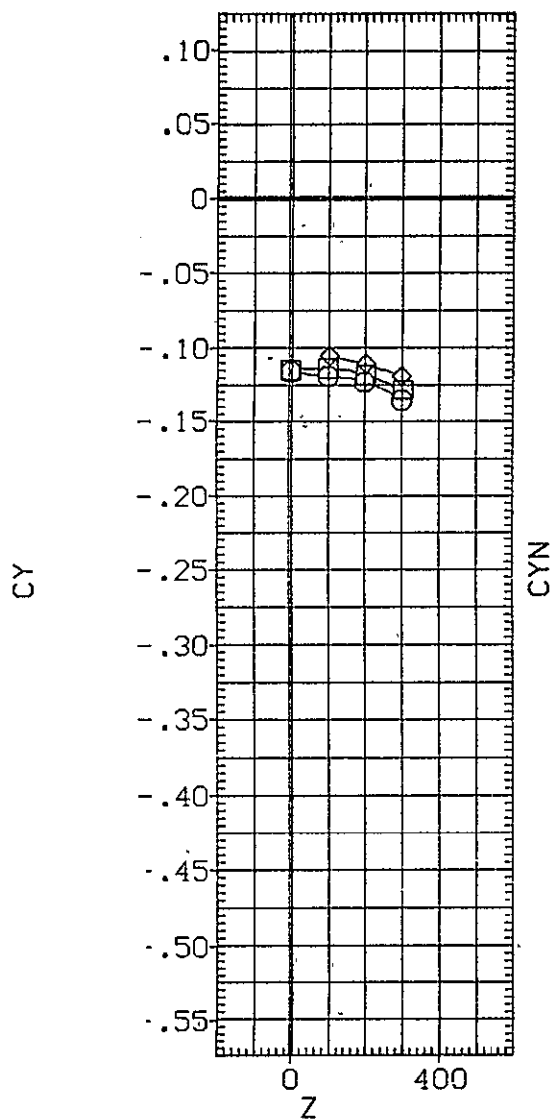
(A)Y = -197.27

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8077)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	8.000	300.000
(RV8076)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	300.000
(RV8075)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	300.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



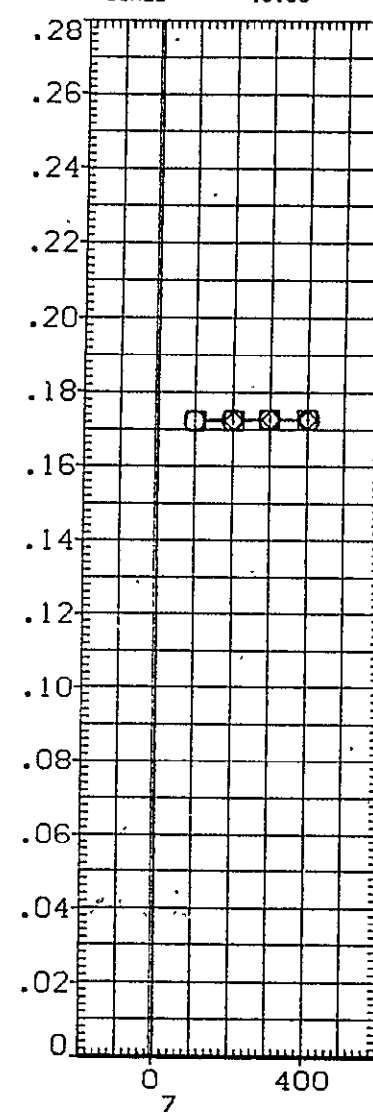
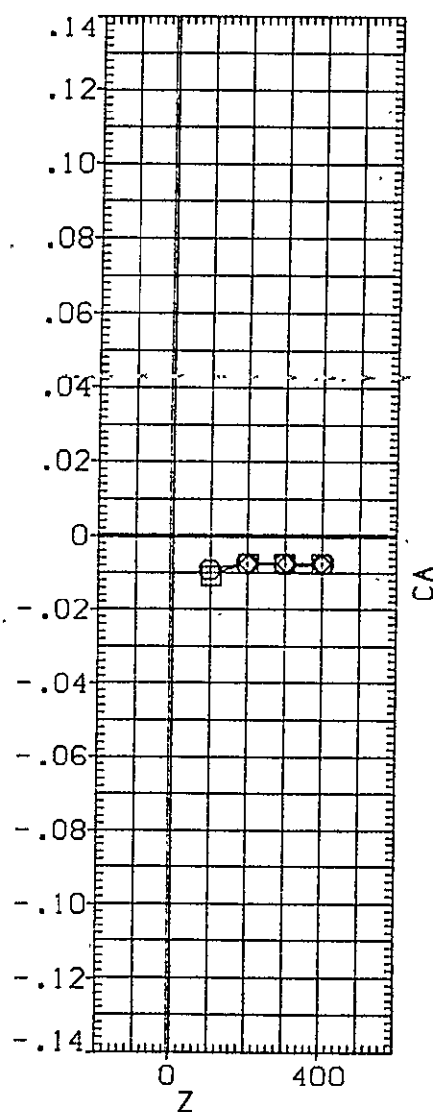
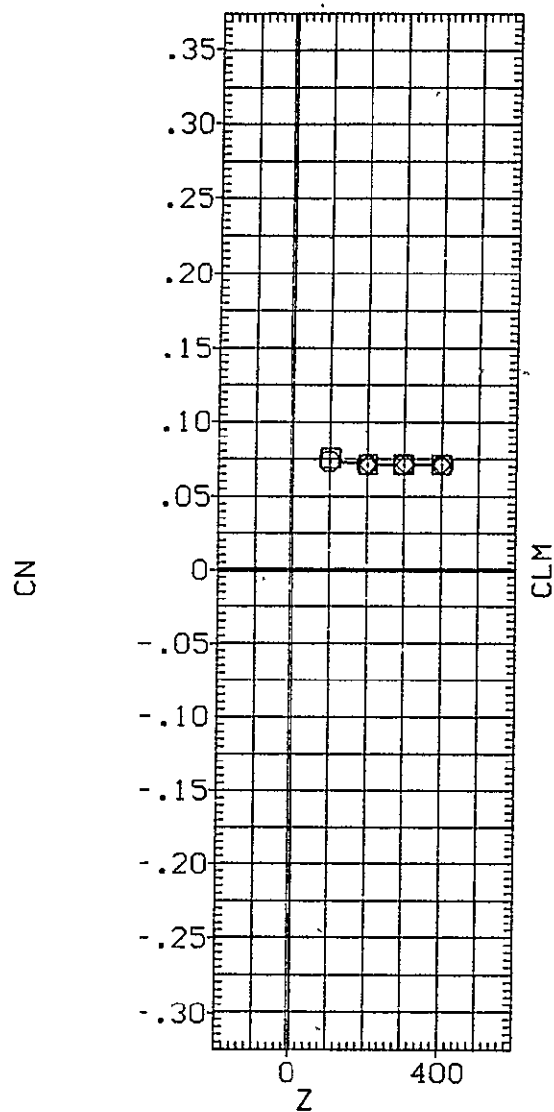
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5.5, BETA=5.5)

(A)Y = -197.27

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8092)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
(RV8091)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
(RV8090)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

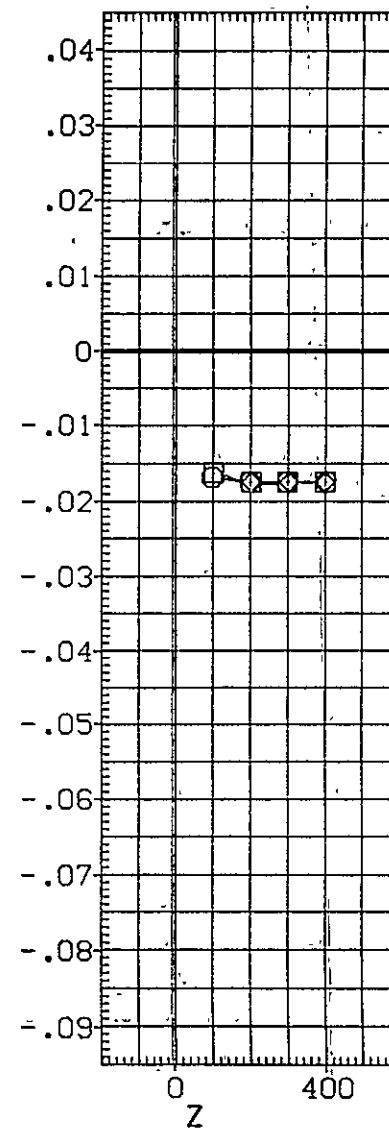
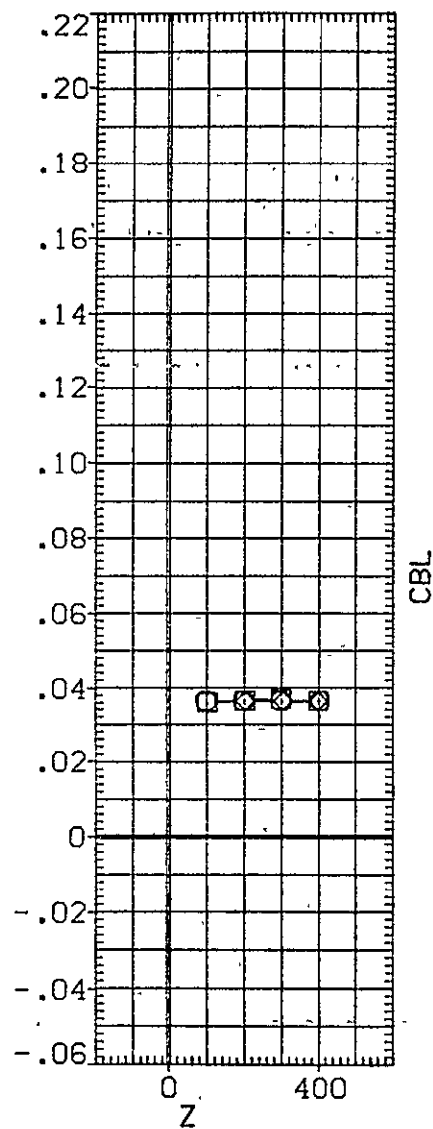
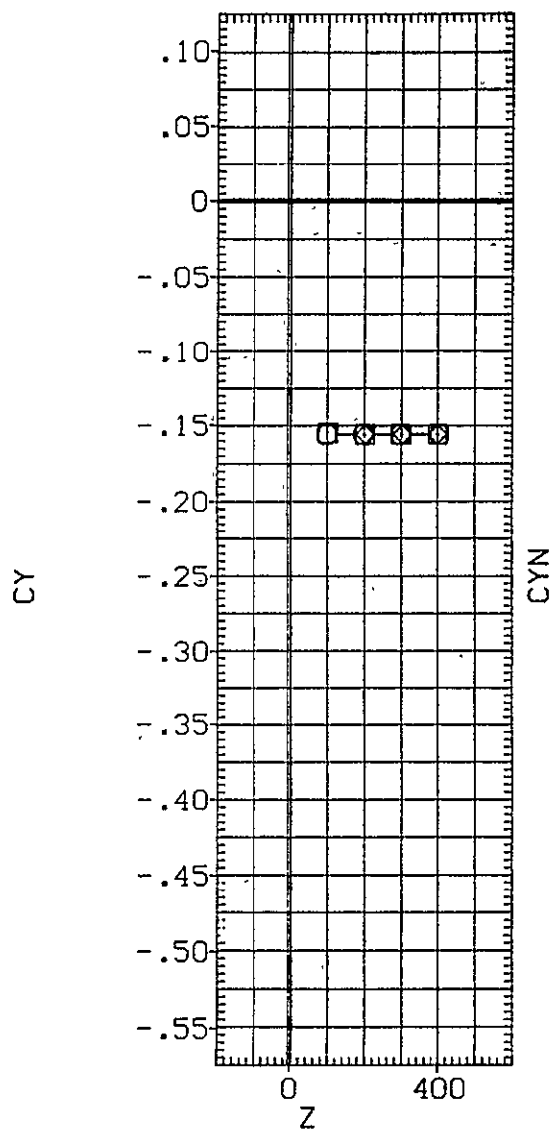


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.75

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8092)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
(RV8091)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
(RV8090)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



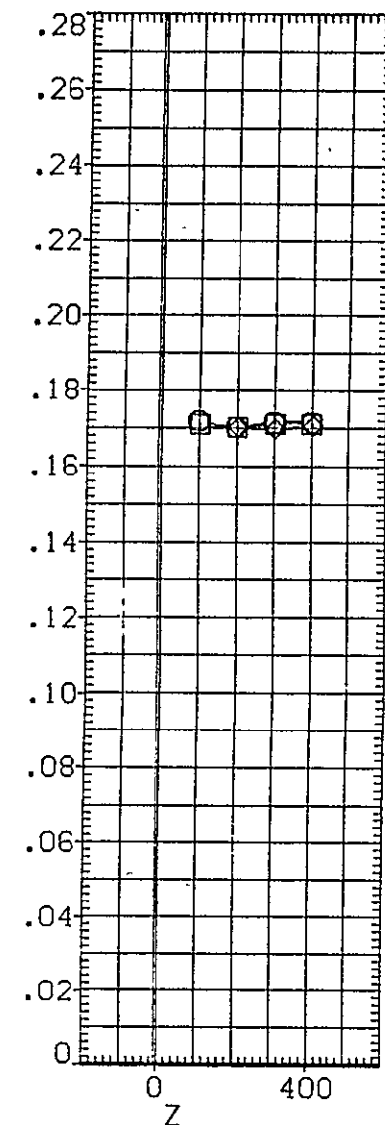
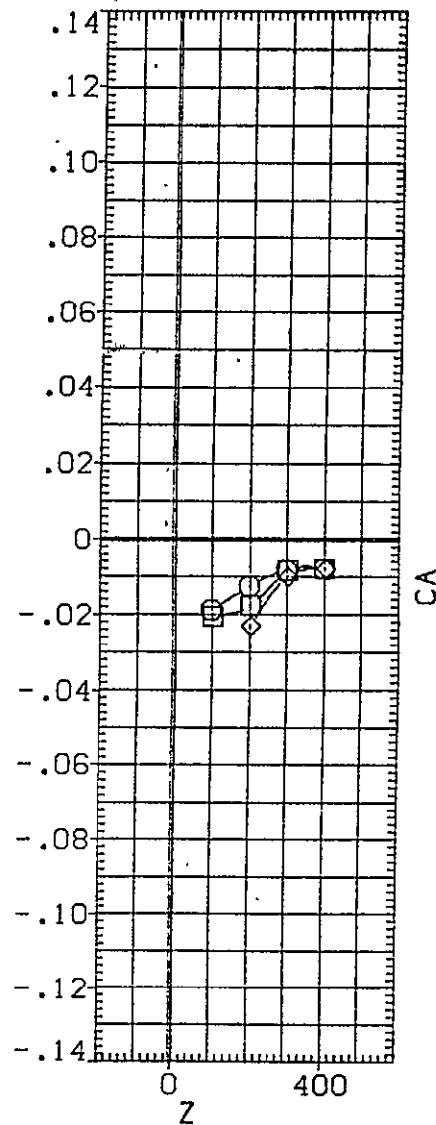
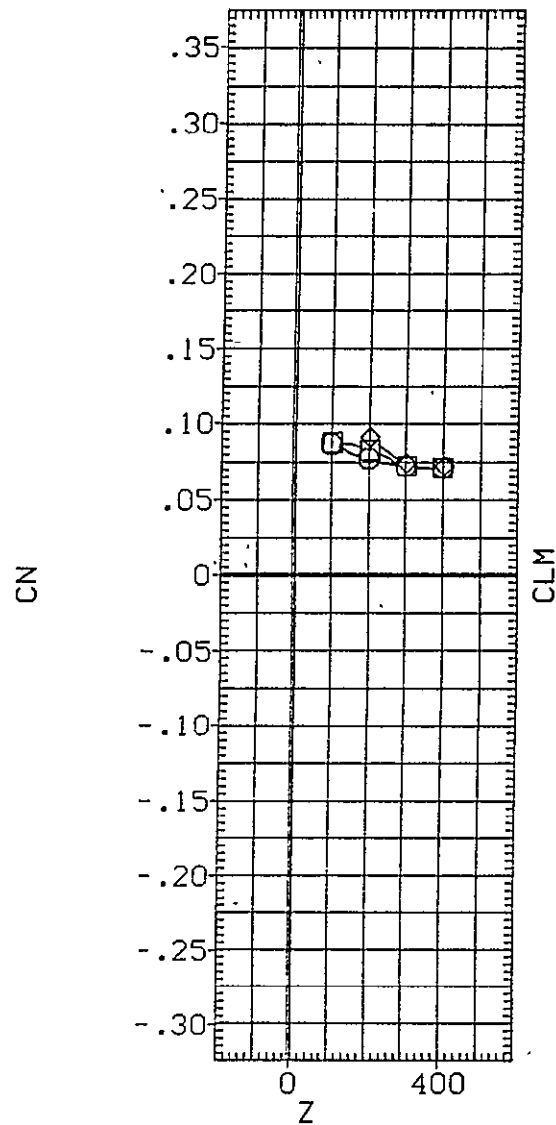
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.75

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8092)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-5.000	4.000	600.000
(RV8091)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-10.000	4.000	600.000
(RV8090)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-15.000	4.000	600.000

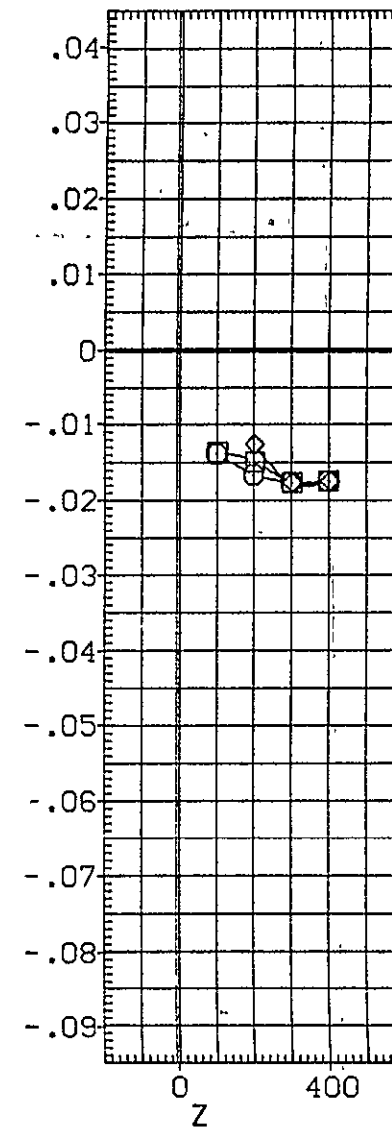
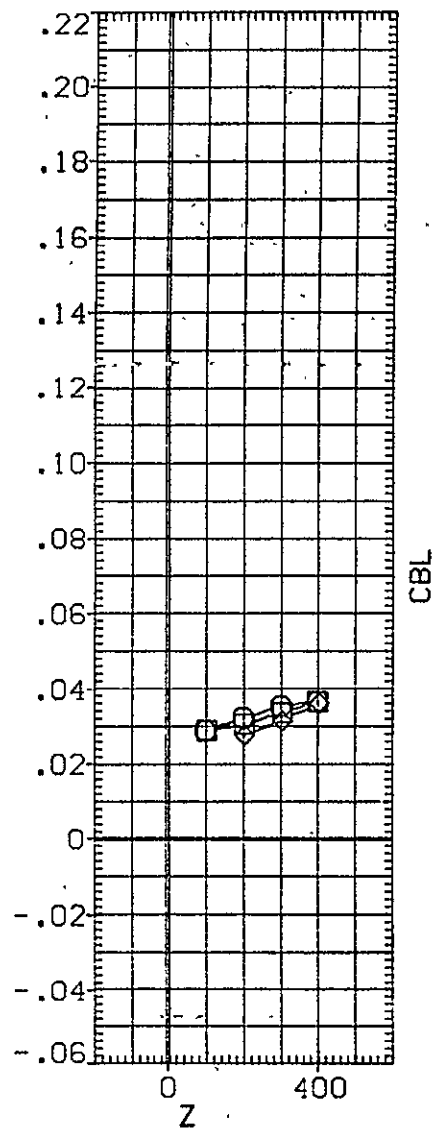
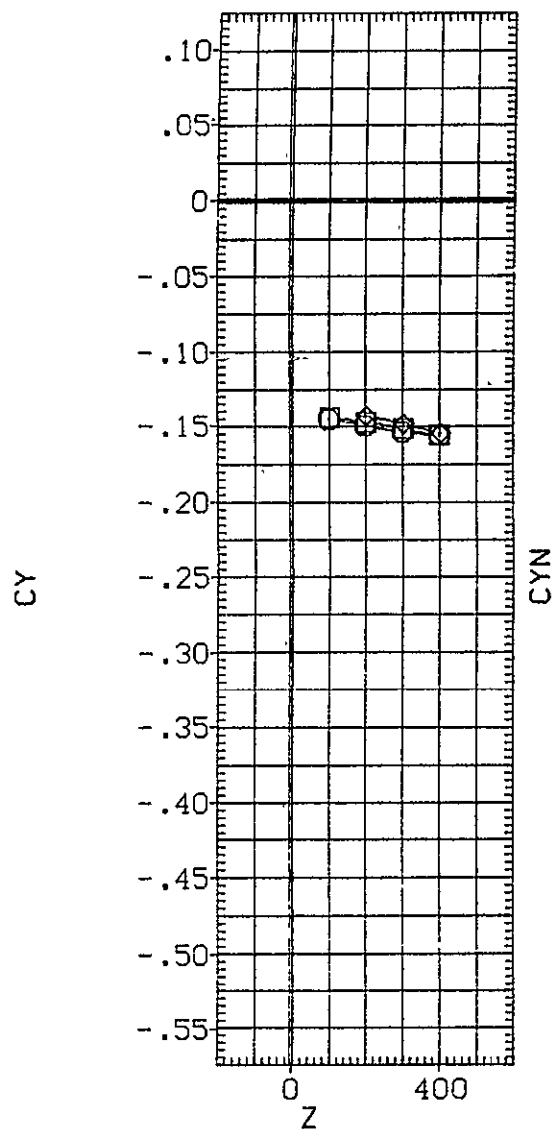
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
[RV8092]	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
[RV8091]	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
[RV8090]	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



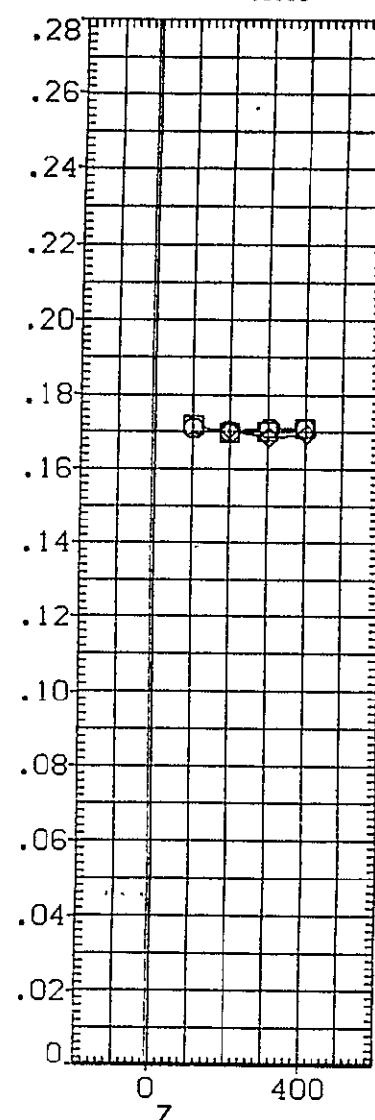
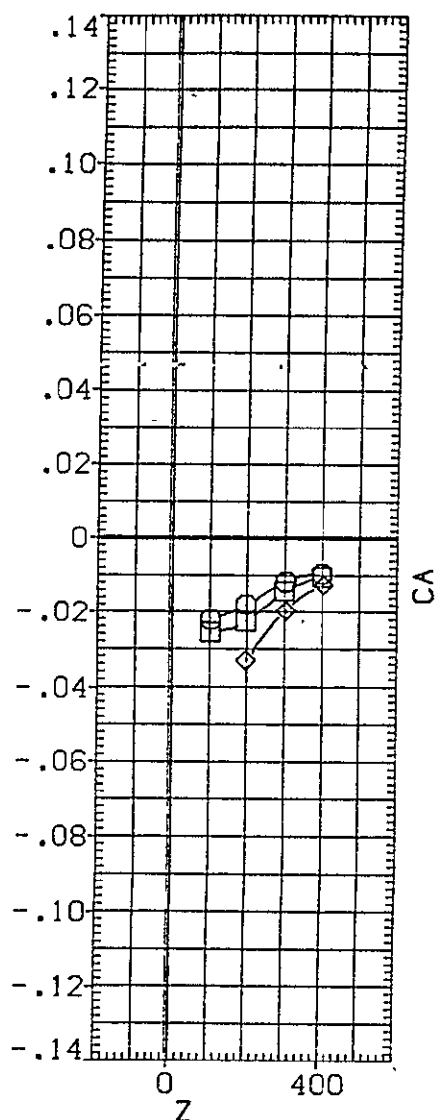
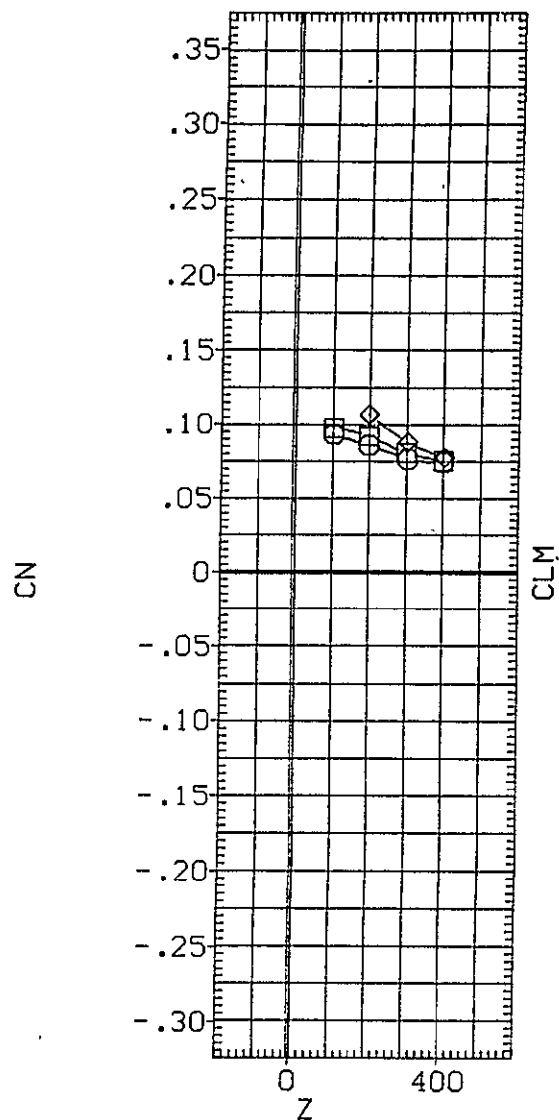
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8092)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
(RV8091)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
(RV8090)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

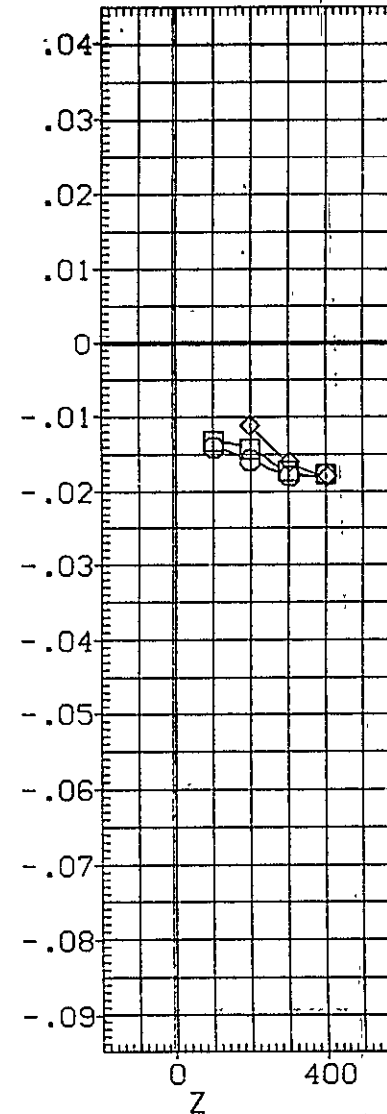
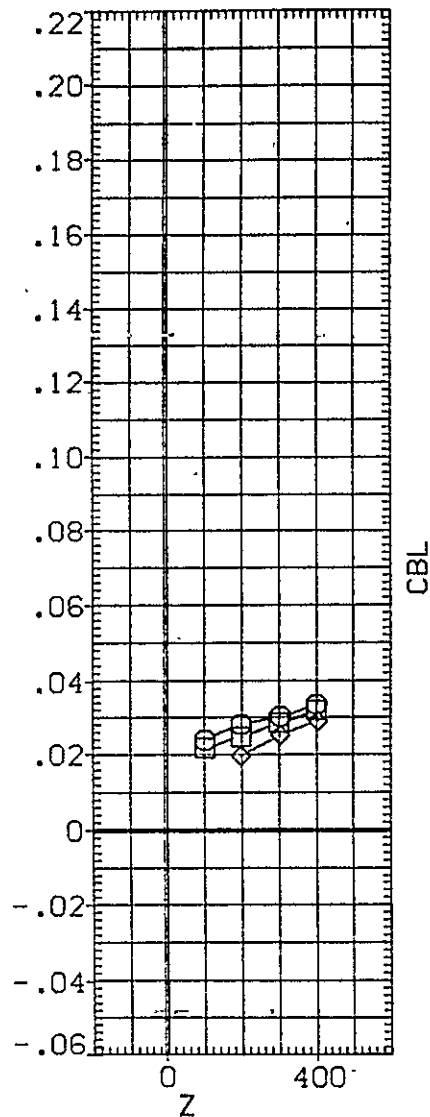
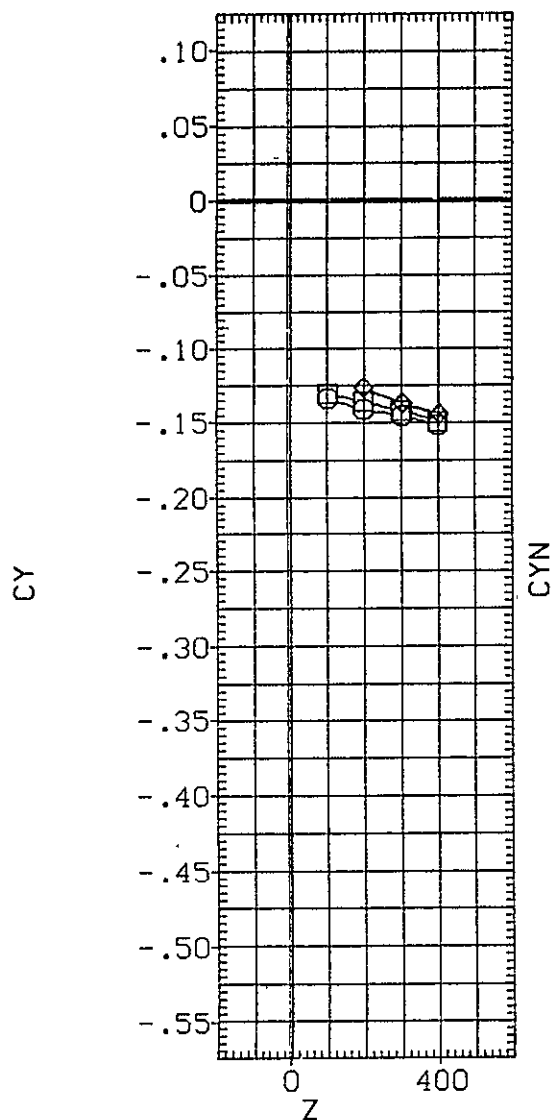


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -98.16

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8092)	IA-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
(RV8091)	IA-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
(RV8090)	IA-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRF	1097.0000 IN. XT
YMRF	.0000 IN. YT
ZMRF	450.0000 IN. ZT
SCALE	.0100



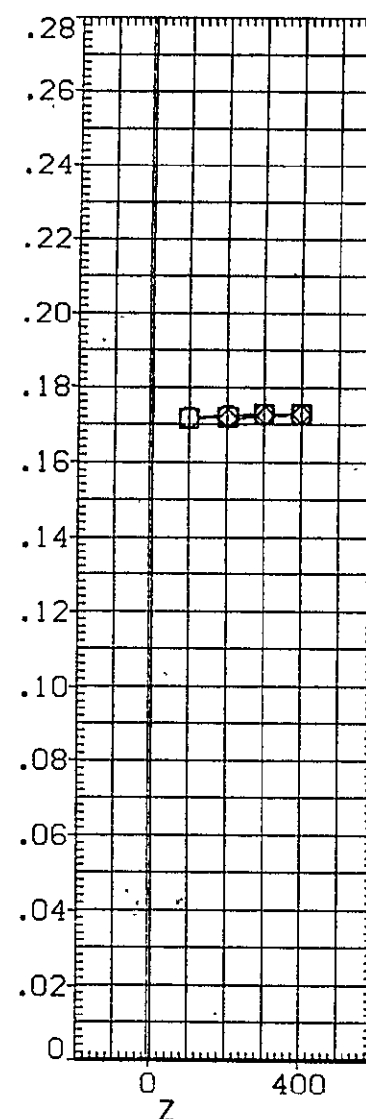
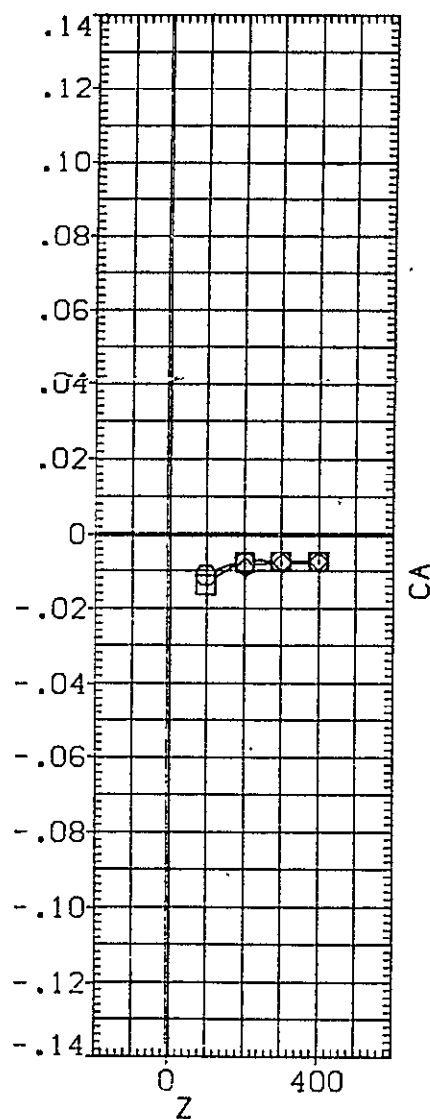
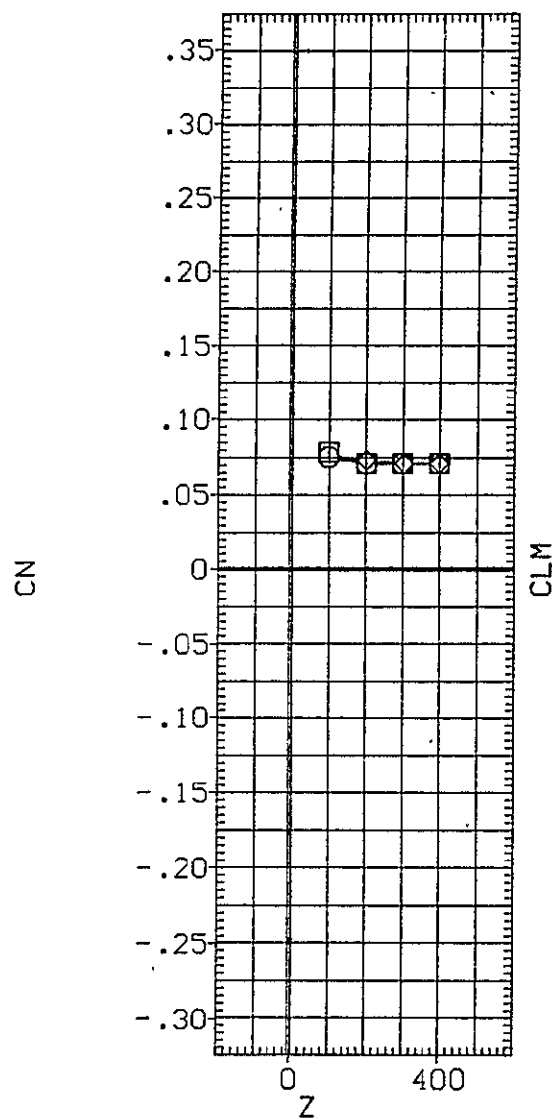
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -98.16

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8089)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	8.000	600.000
(RV8088)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	600.000
(RV8087)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

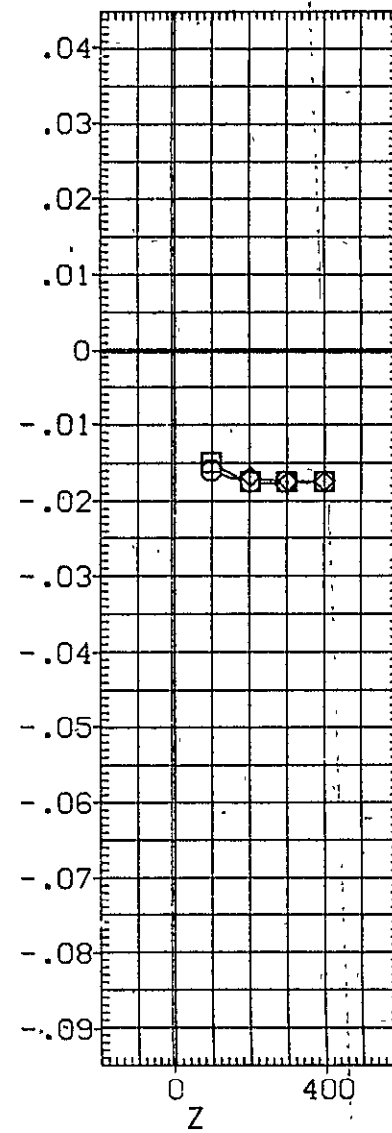
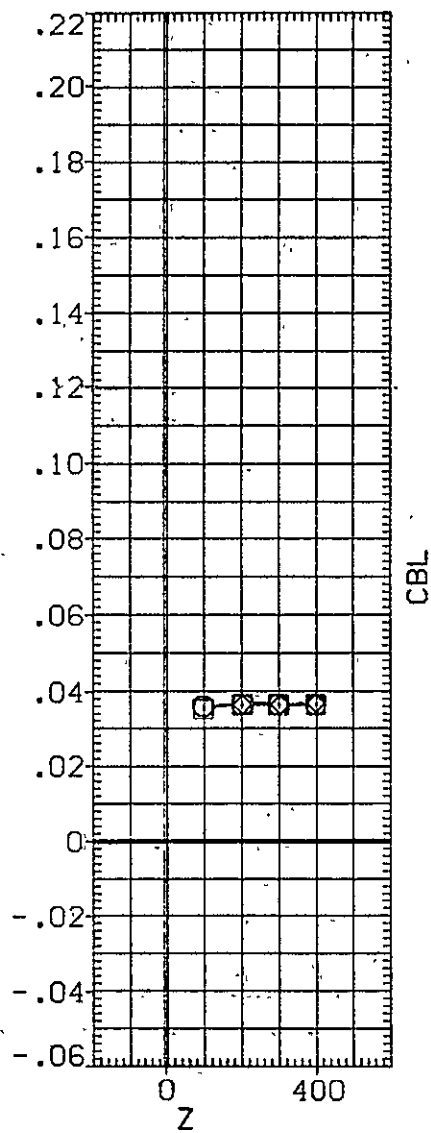
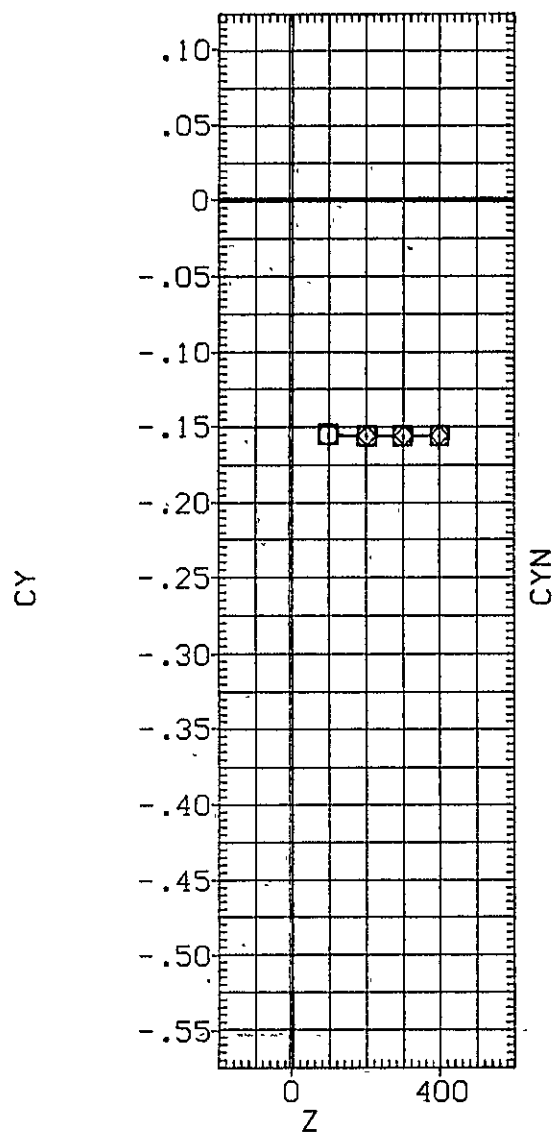


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.97

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(RV8089)	□	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	600.000
(RV8088)	◇	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	600.000
(RV8087)	◇	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



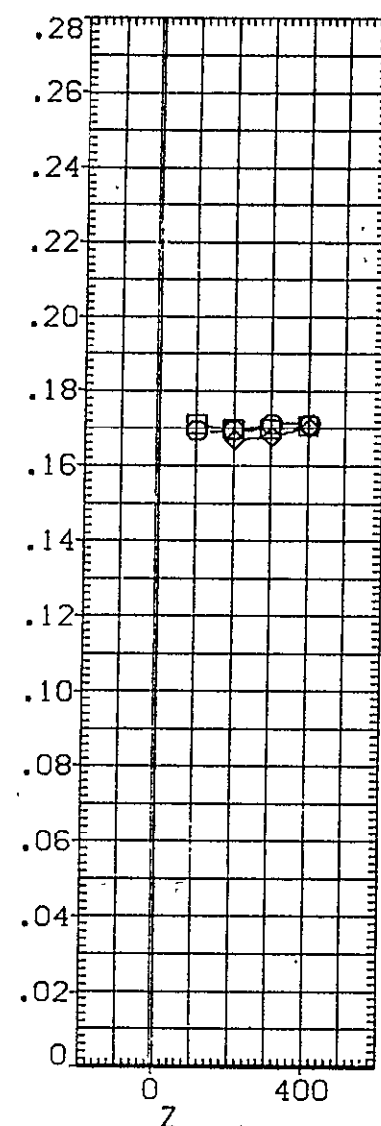
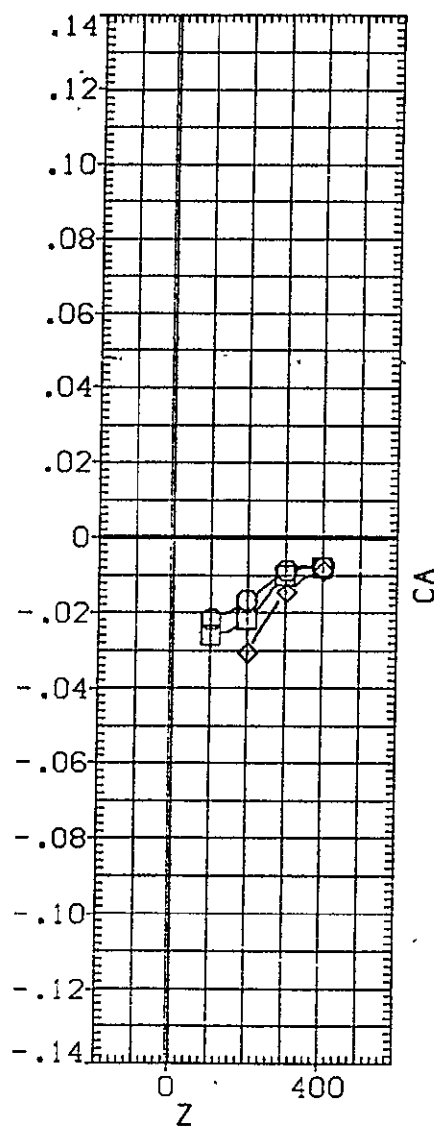
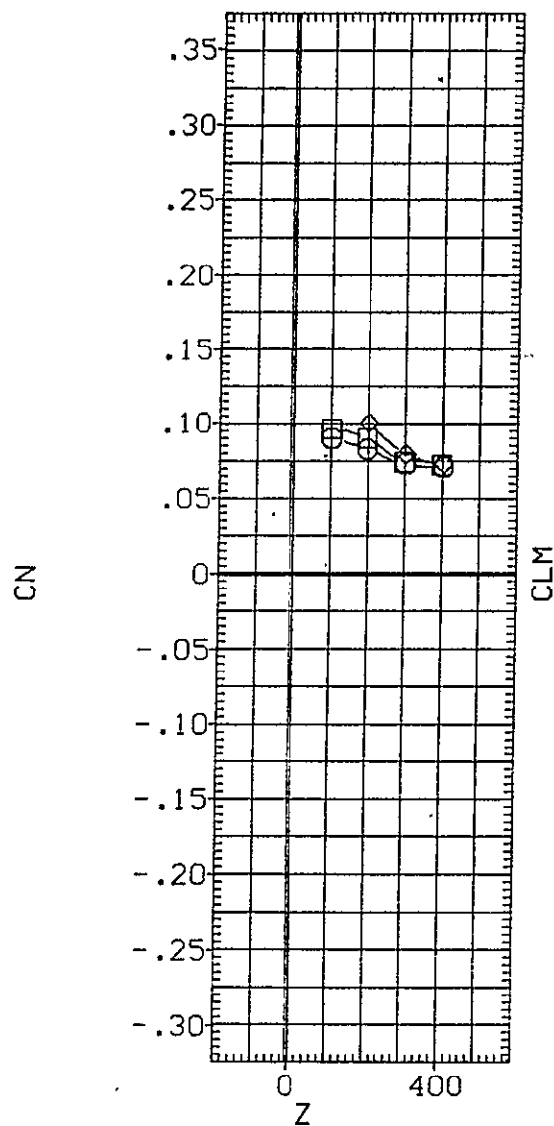
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.97

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8089)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	8.000	600.000
(RV8088)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	600.000
(RV8087)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

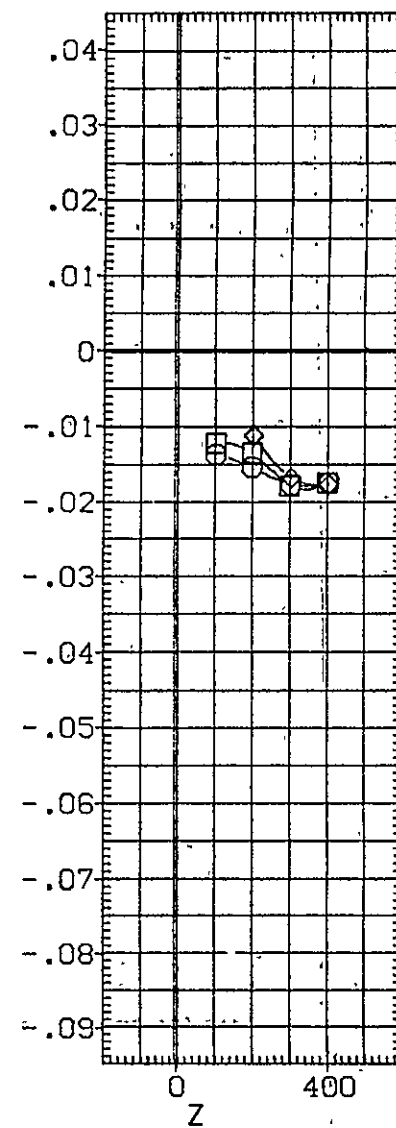
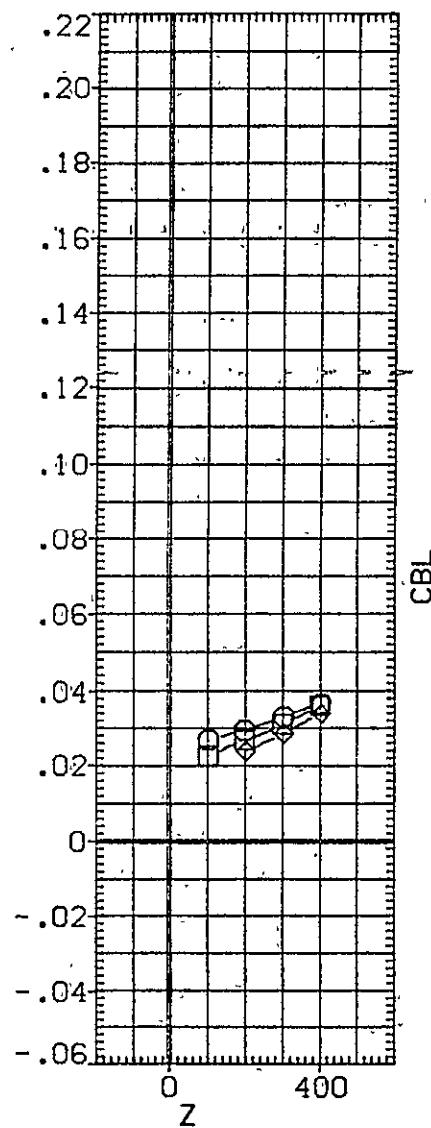
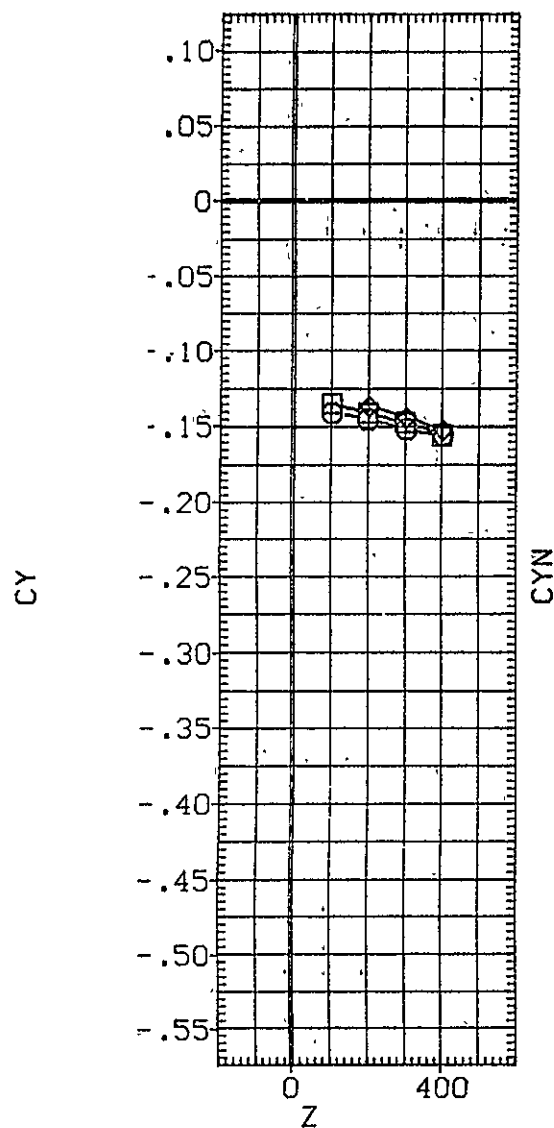


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -195.44

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8089)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	600.000
(RV8088)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	600.000
(RV8087)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



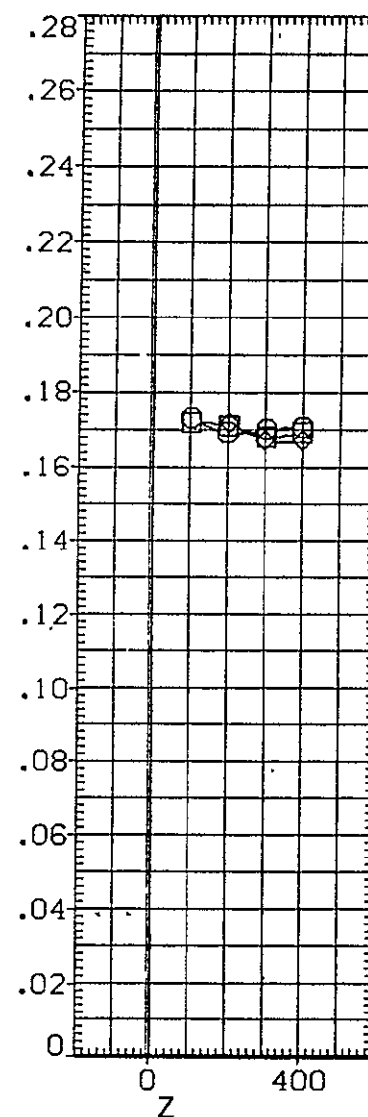
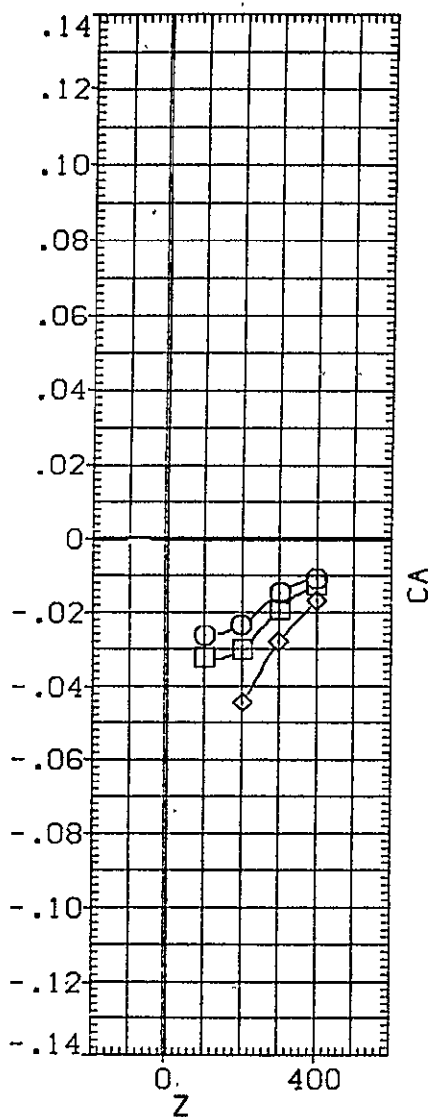
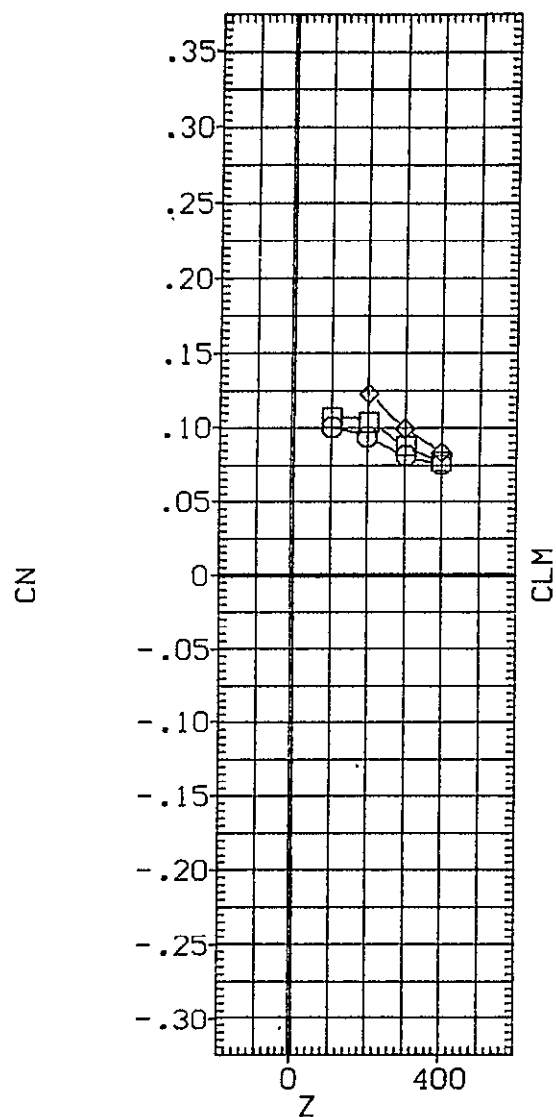
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -195.44

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8089)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	8.000	600.000
(RV8088)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	600.000
(RV8087)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



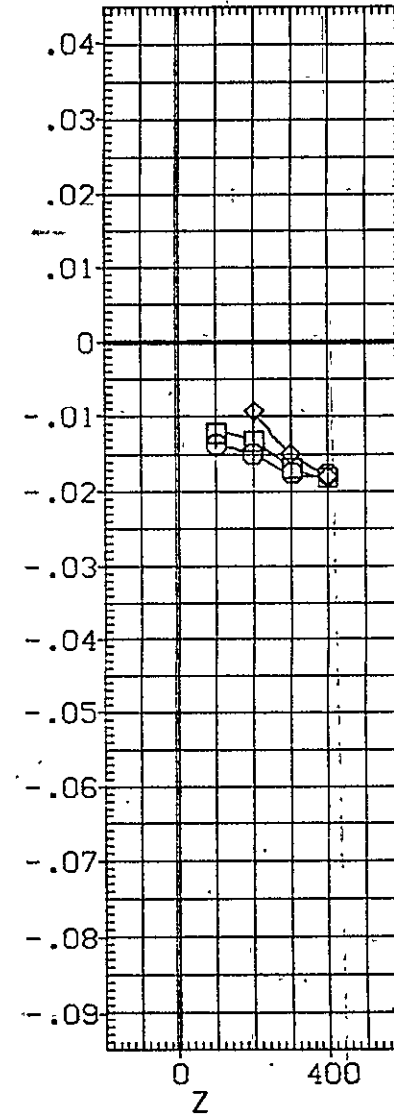
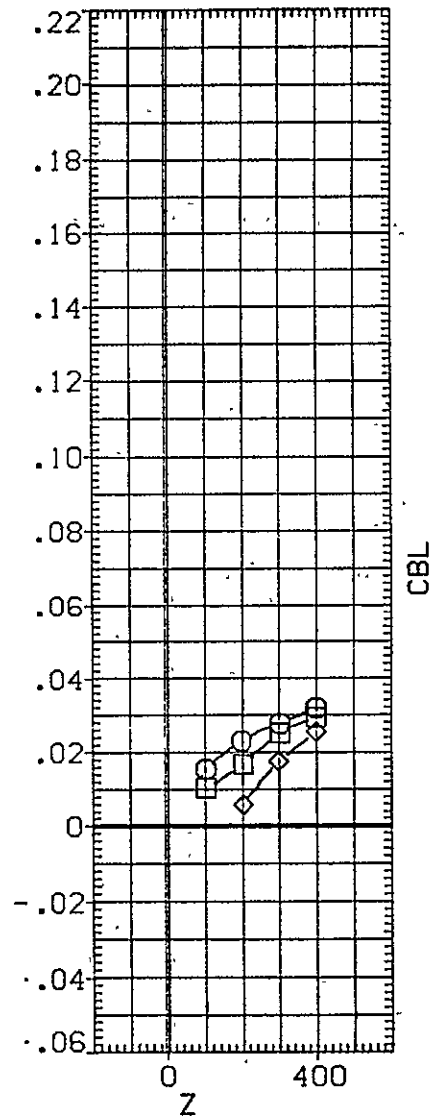
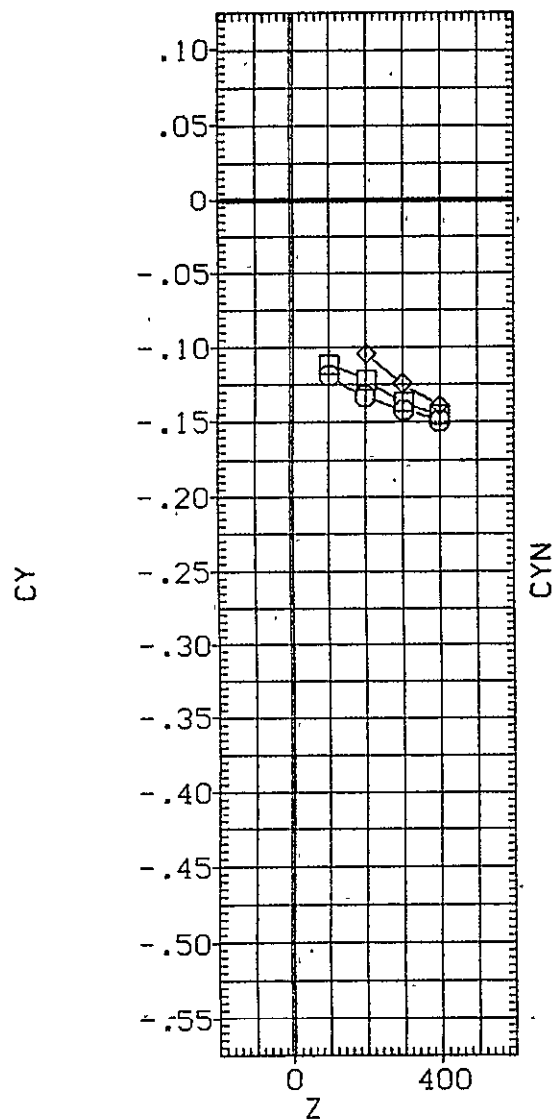
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8089)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-5.000	8.000	600.000
(RV8088)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	8.000	600.000
(RV8087)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	8.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



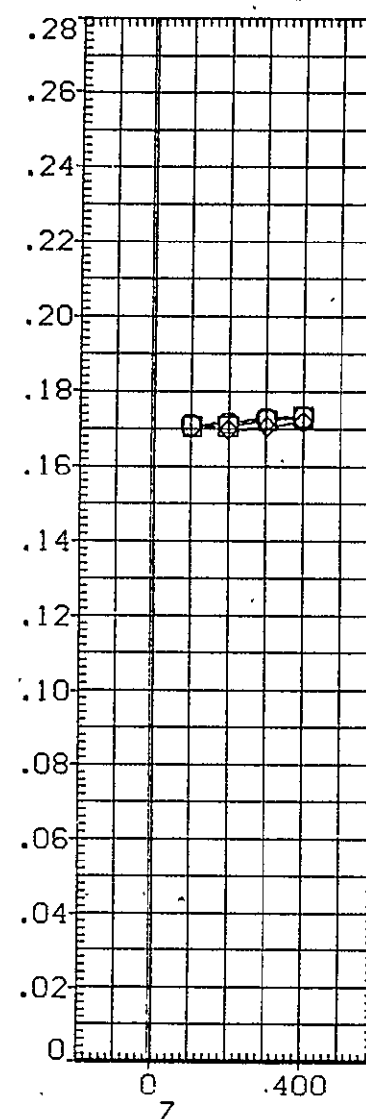
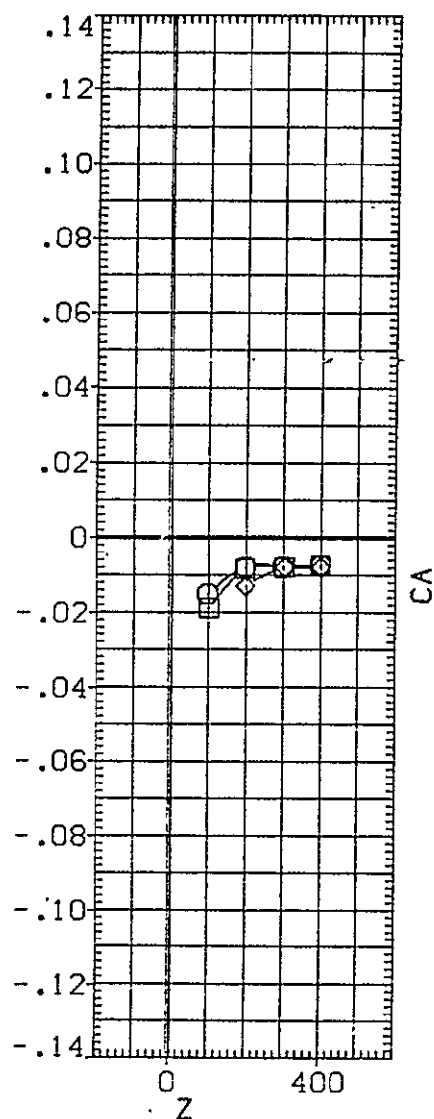
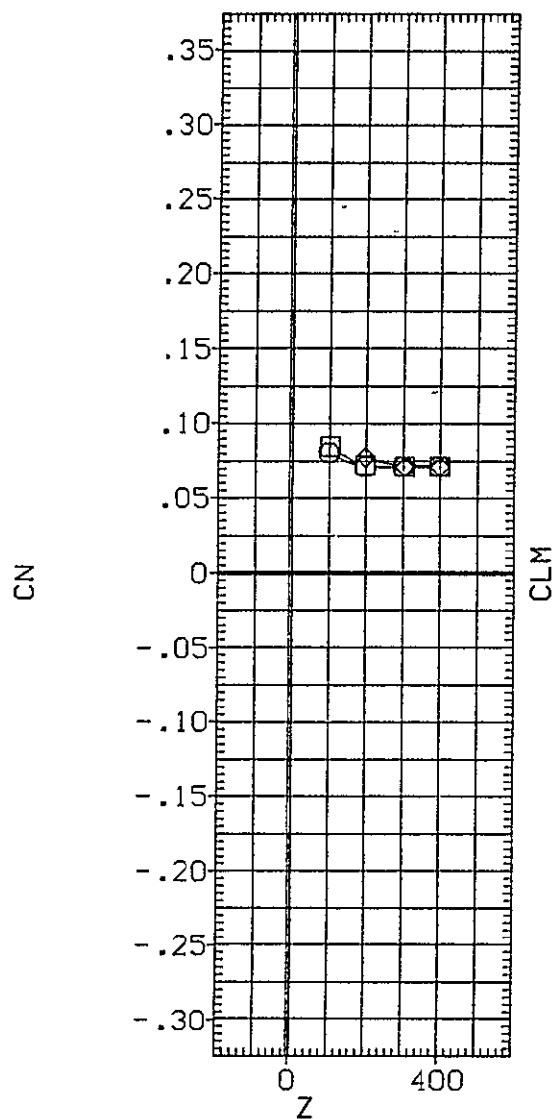
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8086)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-5.000	12.000	600.000
(RV8085)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	12.000	600.000
(RV8084)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.32

DATA SET SYMBOL

CONFIGURATION DESCRIPTION

DLTALF

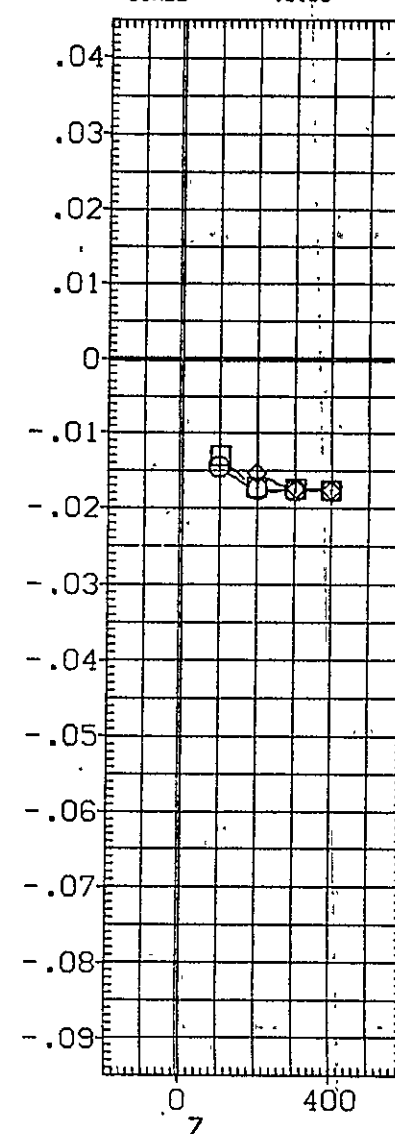
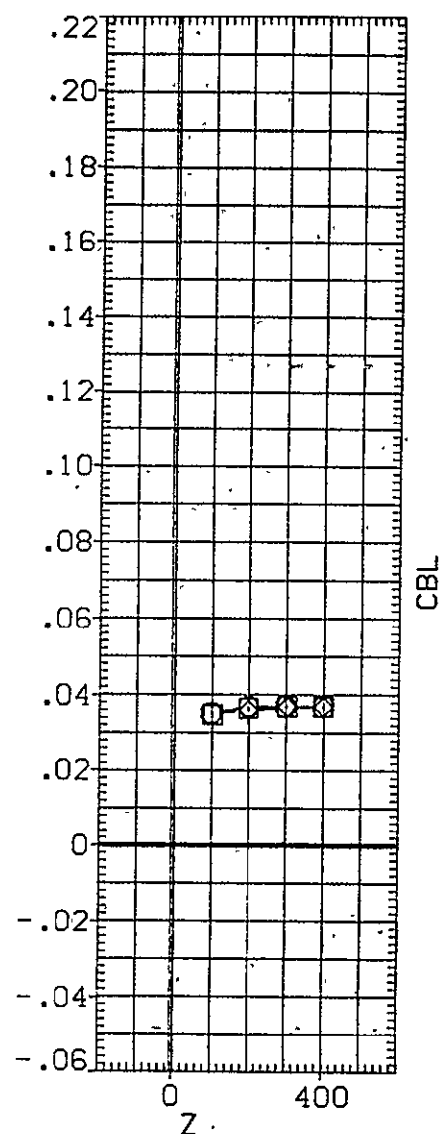
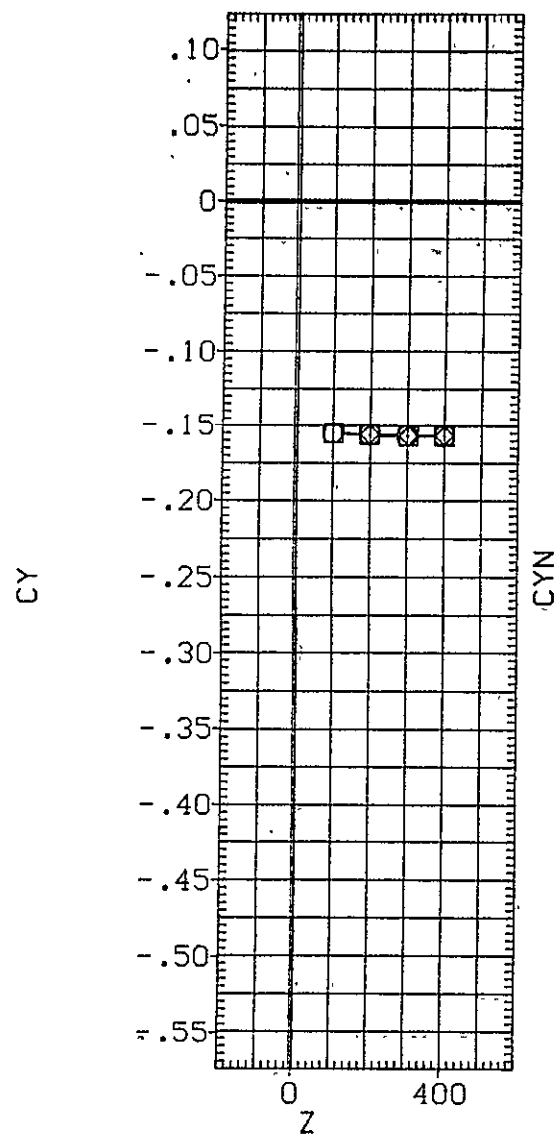
DLTBTB

X

REFERENCE INFORMATION

(RV8086)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	12.000	600.000
(RV8085)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	600.000
(RV8084)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	600.000	

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



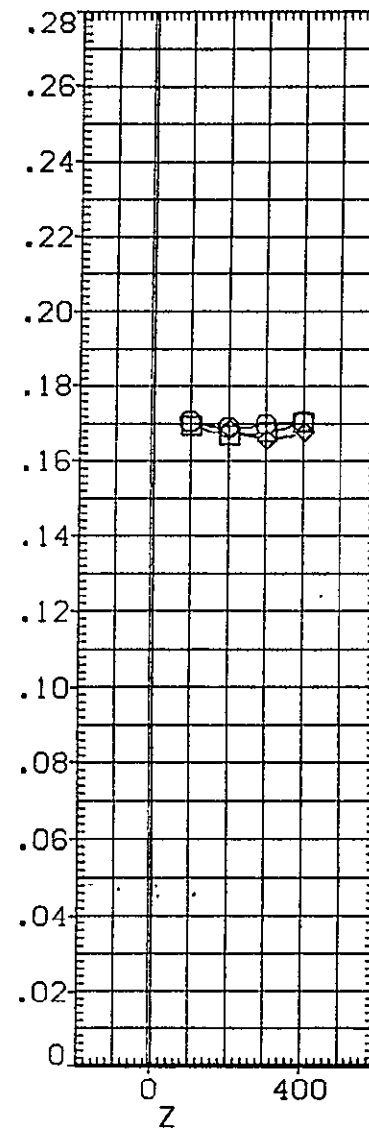
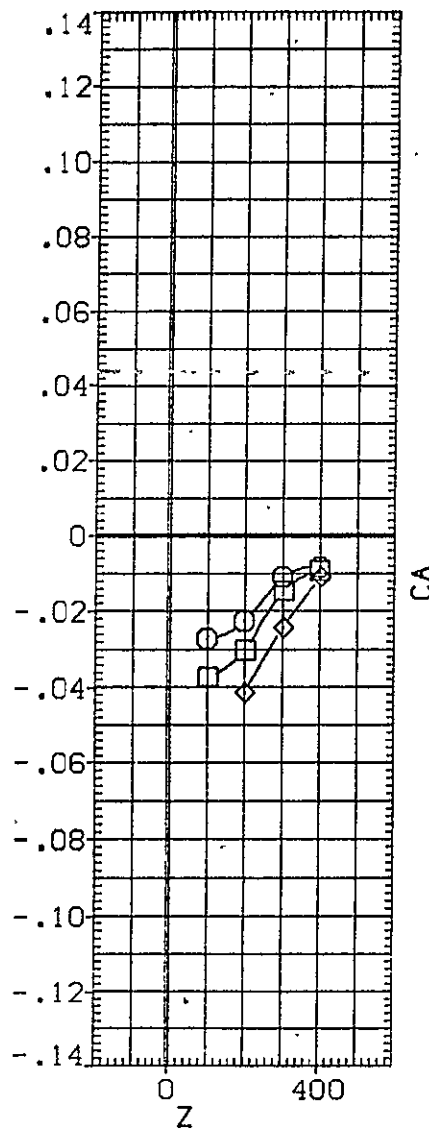
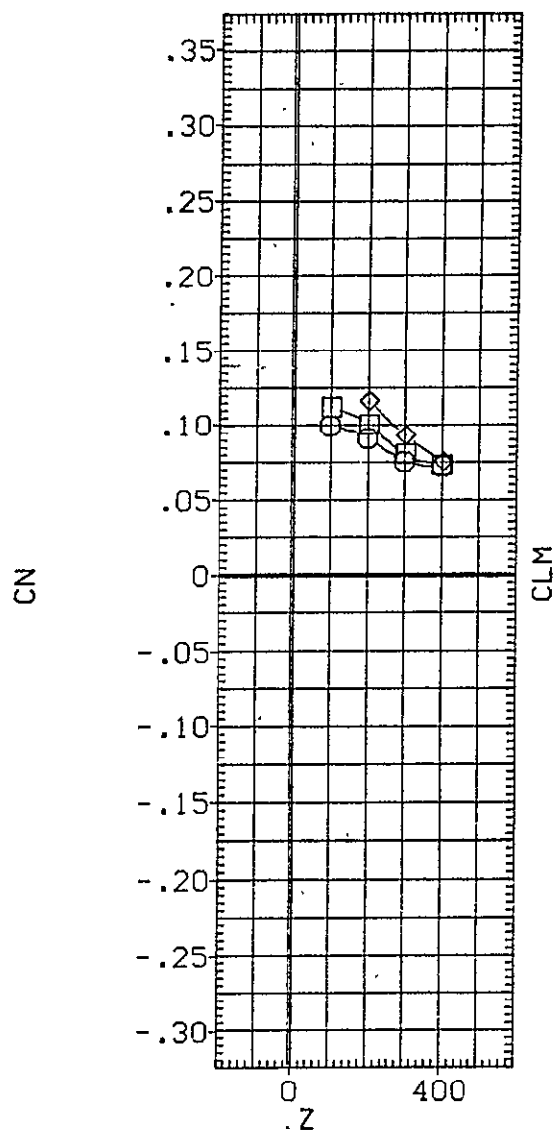
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.32

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8086)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	12.000	600.000
(RV8085)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	600.000
(RV8084)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



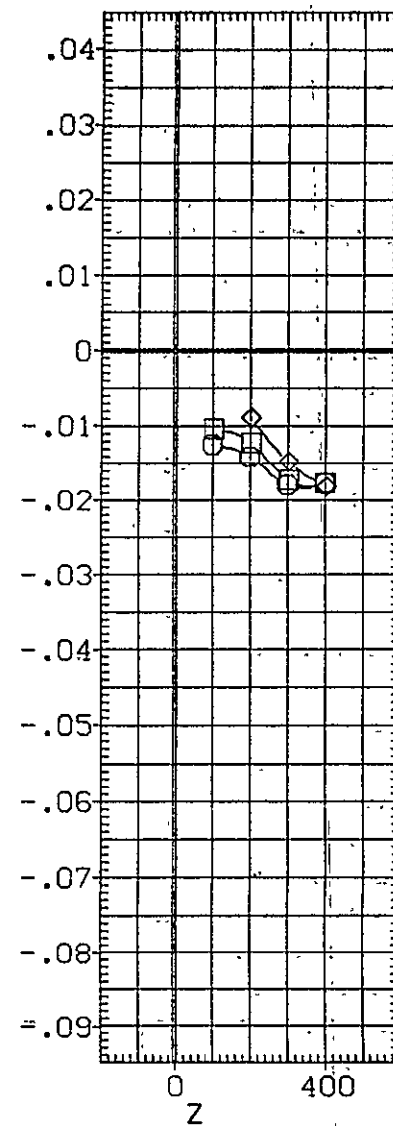
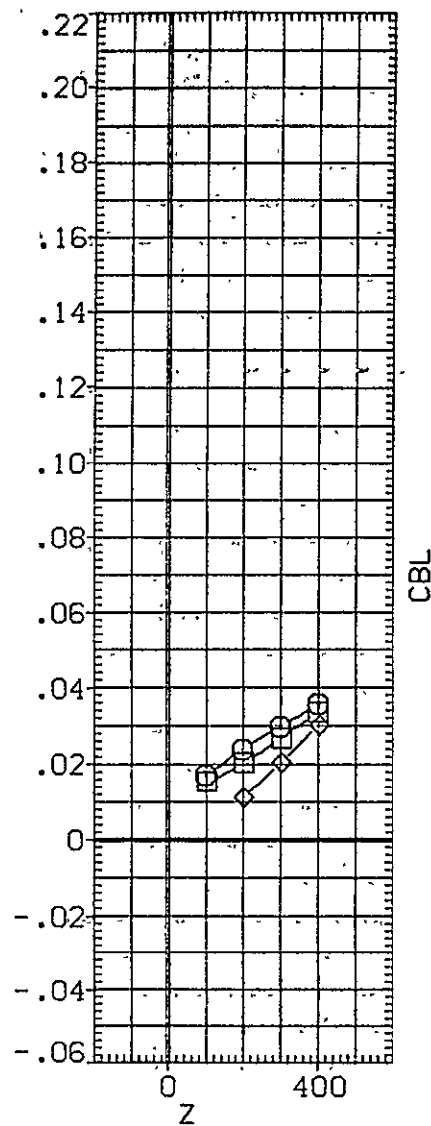
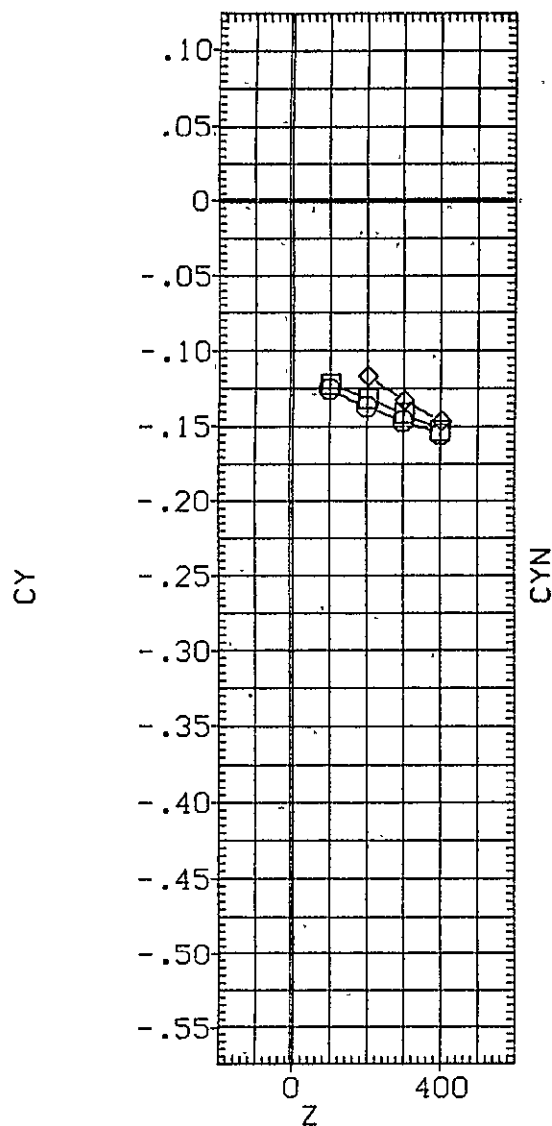
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8086)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	12.000	600.000
(RV8085)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	600.000
(RV8084)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	600.000	

REFERENCE INFORMATION

SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



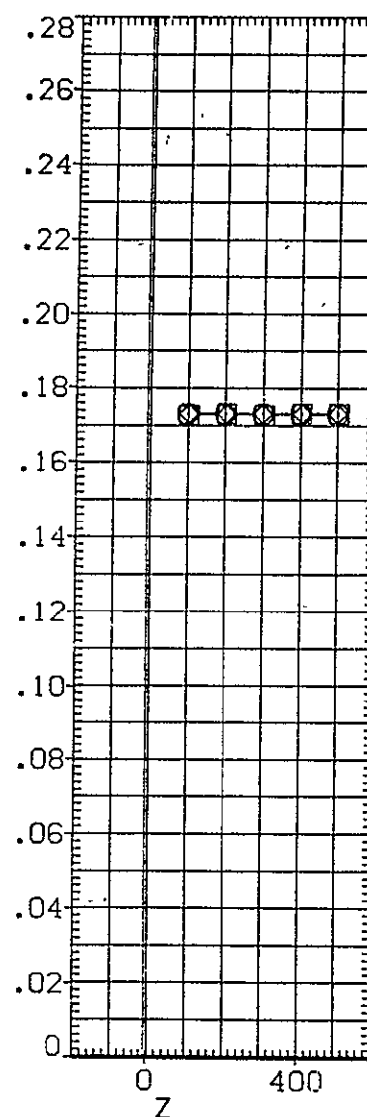
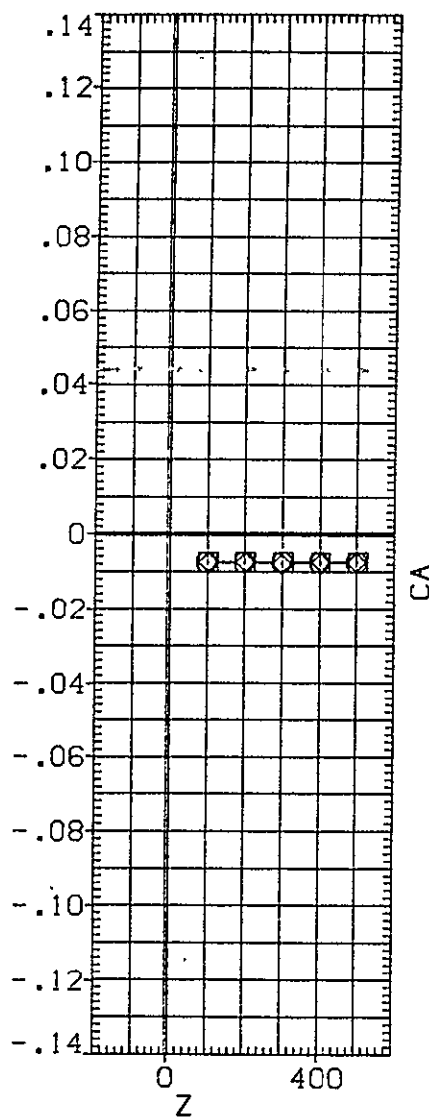
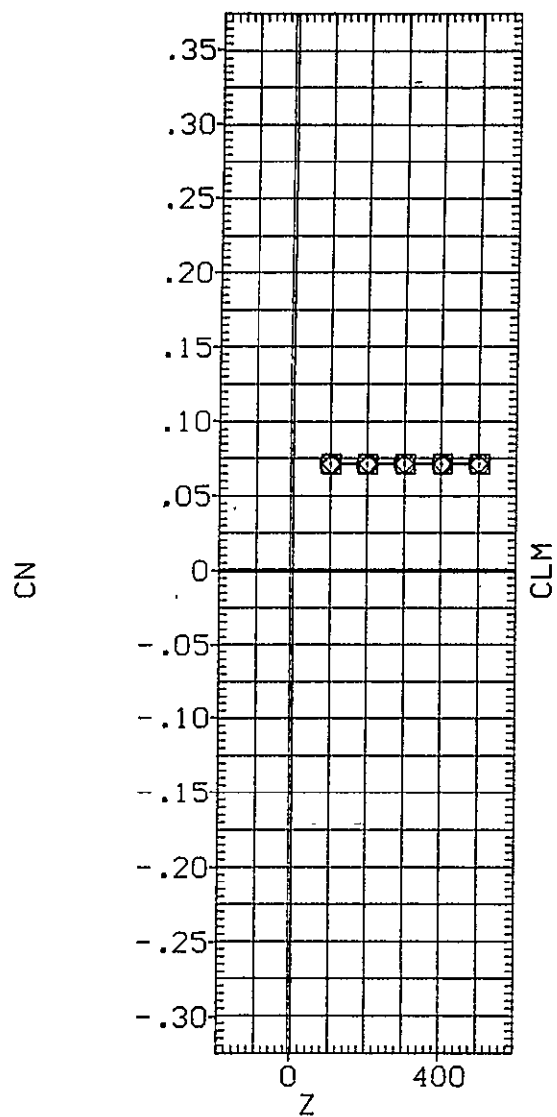
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -198.25

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8101)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRING	-10.000	4.000	900.000
(RV8100)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRING	-15.000	4.000	900.000
(RV8099)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRING	-20.000	4.000	900.000

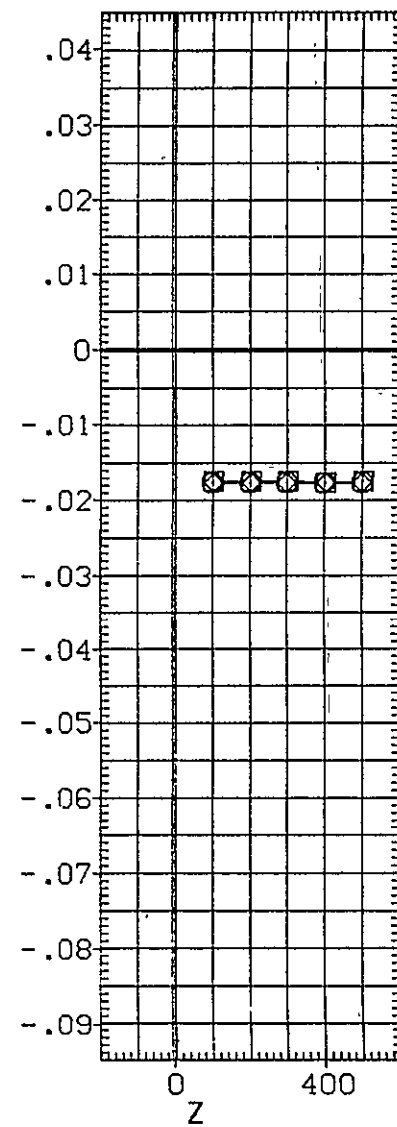
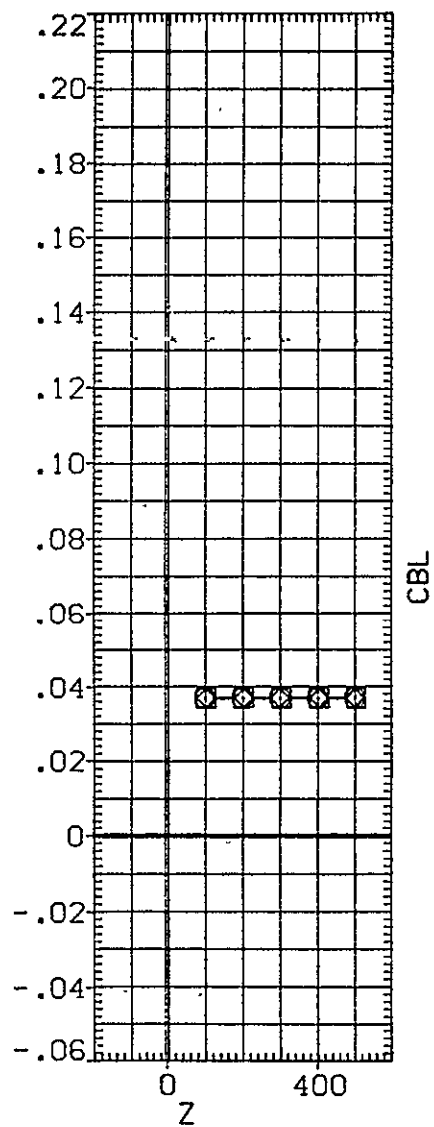
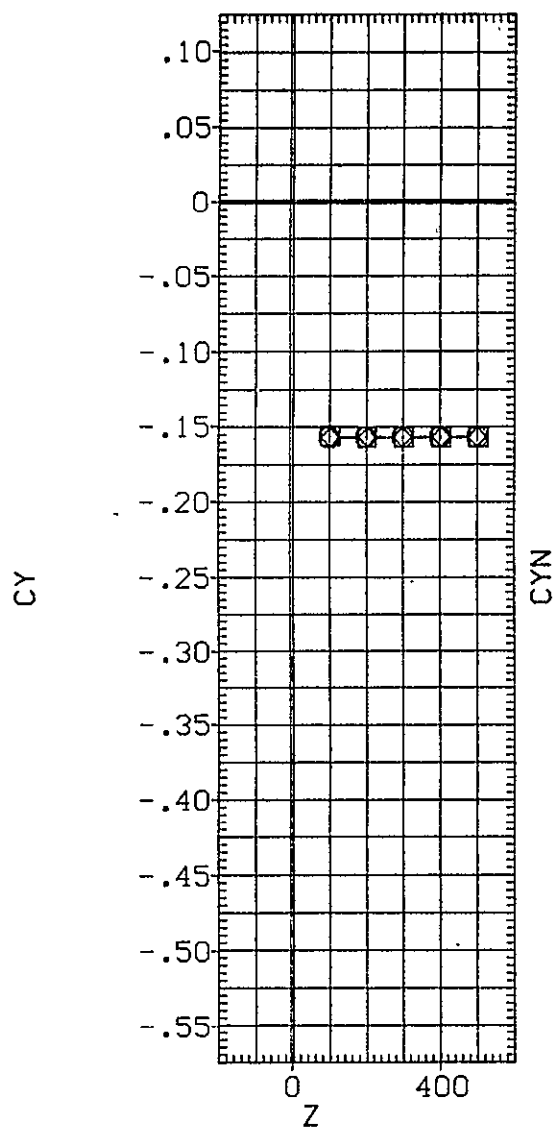
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BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



AERO CHARACT OF 0/ET WITH L/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8101)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	900.000
(RV8100)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	900.000
(RV8099)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



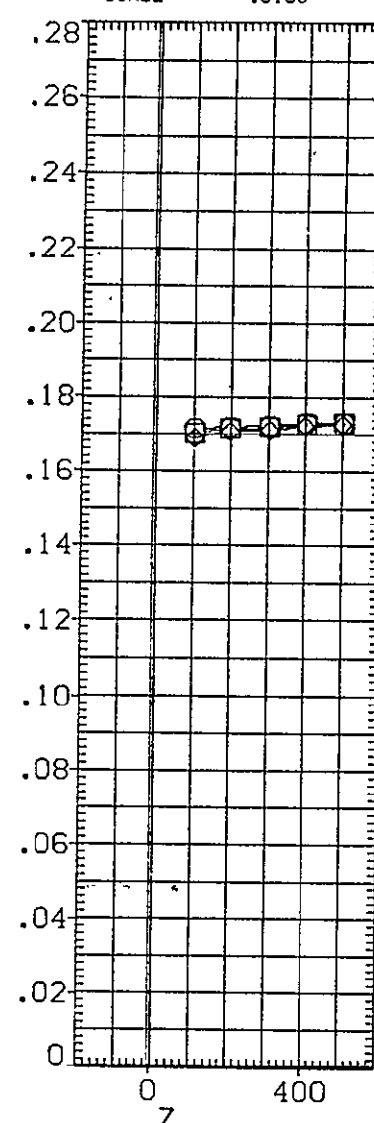
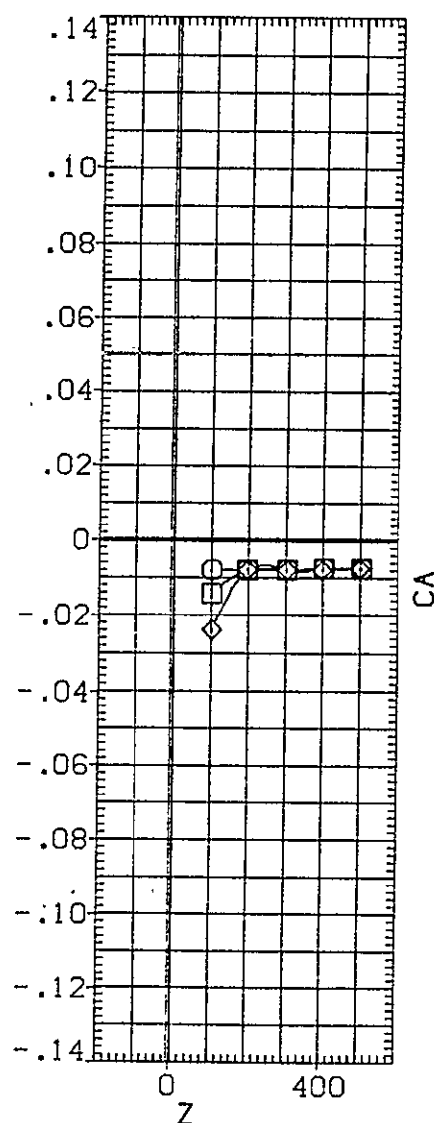
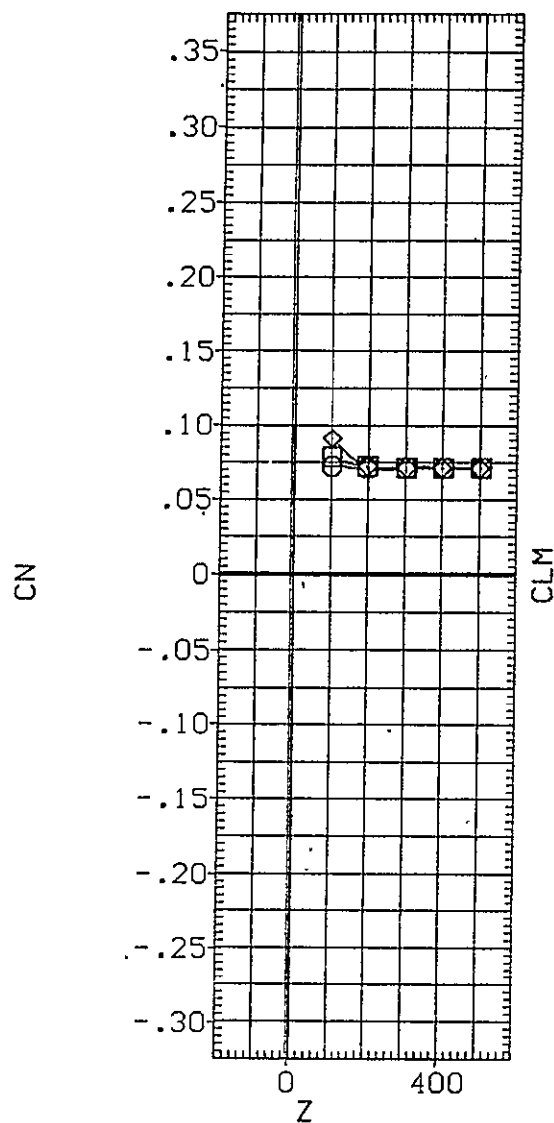
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.47

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8101)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	900.000
(RV8100)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	900.000
(RV8099)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

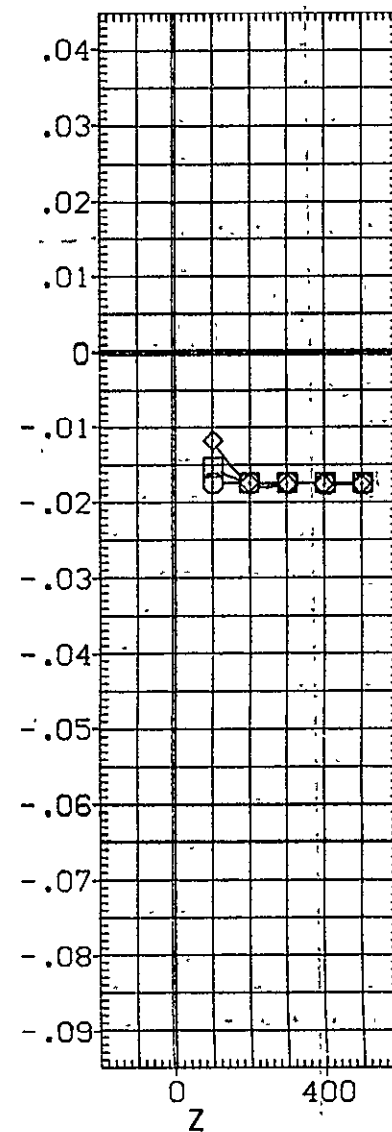
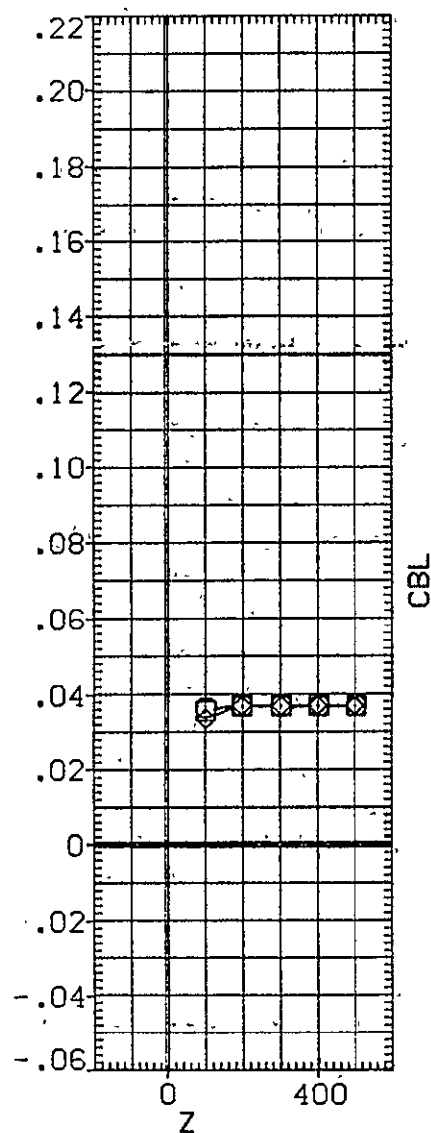
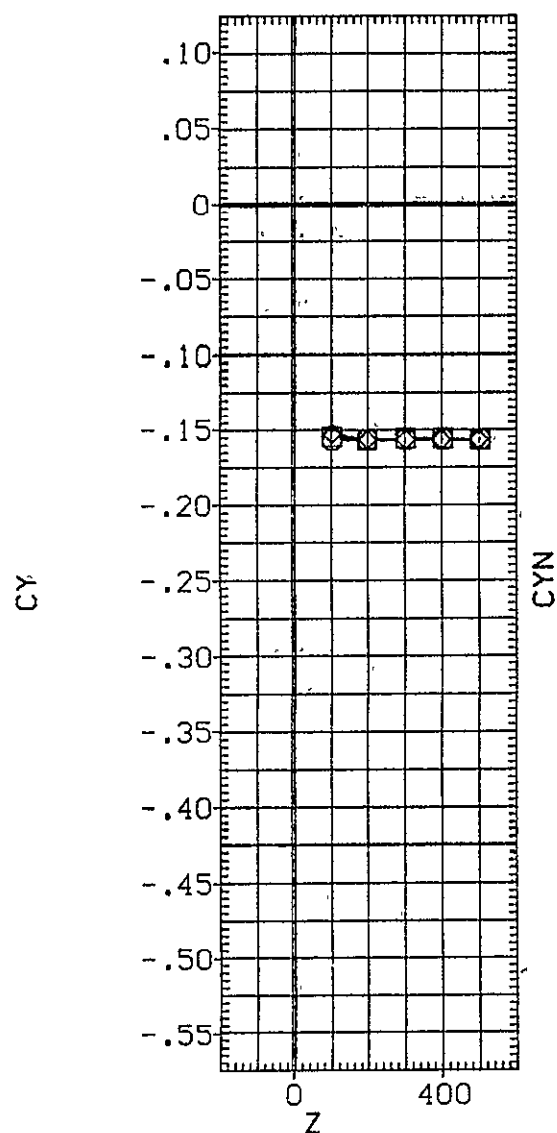


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -196.79

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8101)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	900.000
(RV8100)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	900.000
(RV8099)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



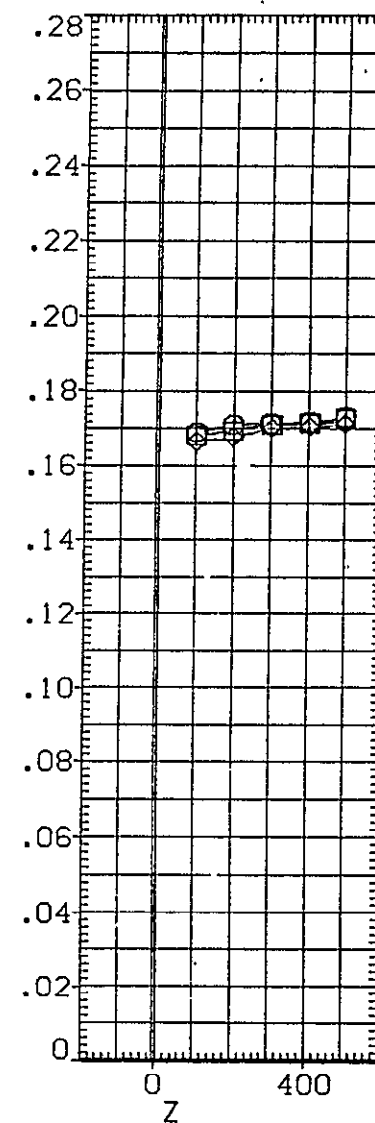
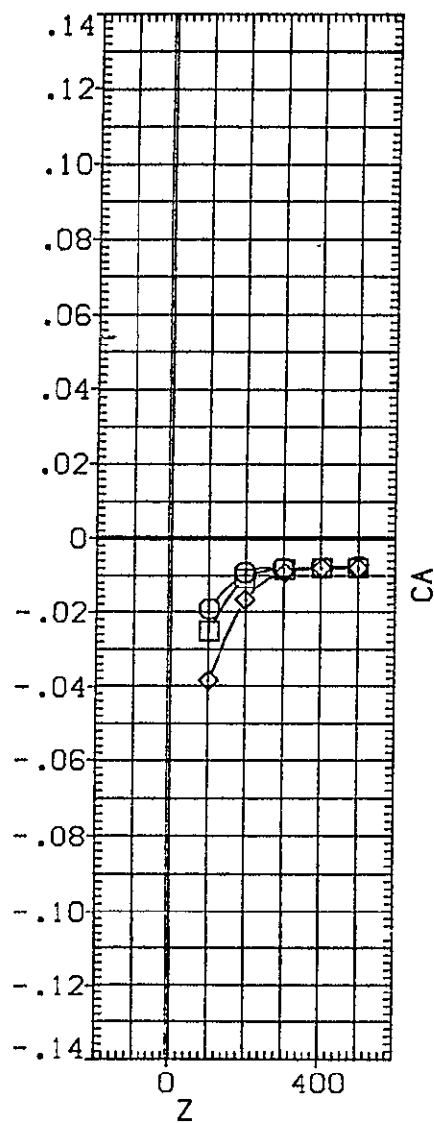
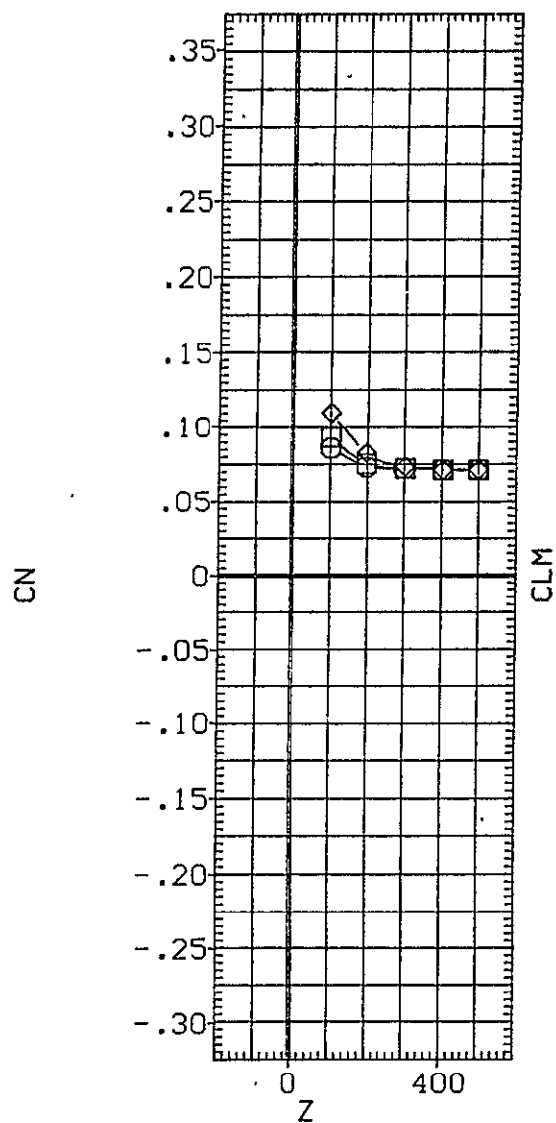
AERO. CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -196.79

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8101)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	900.000
(RV8100)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	900.000
(RV8099)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	4.000	900.000

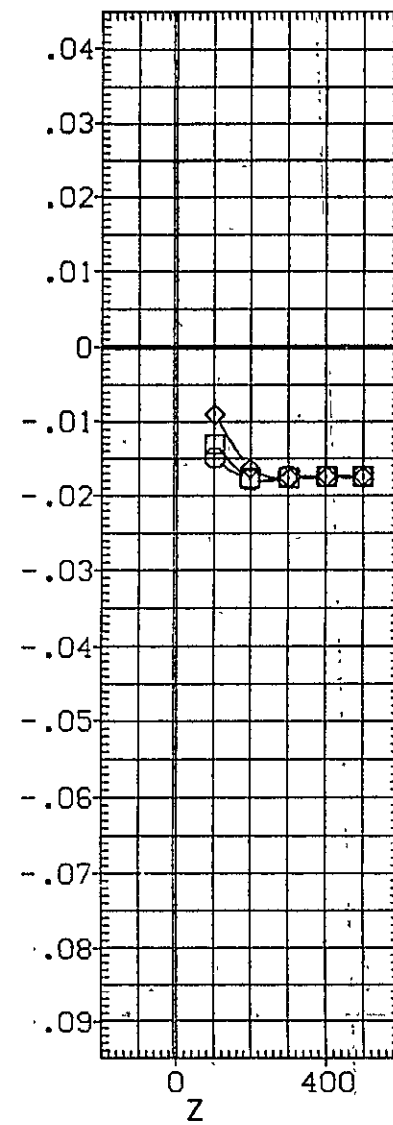
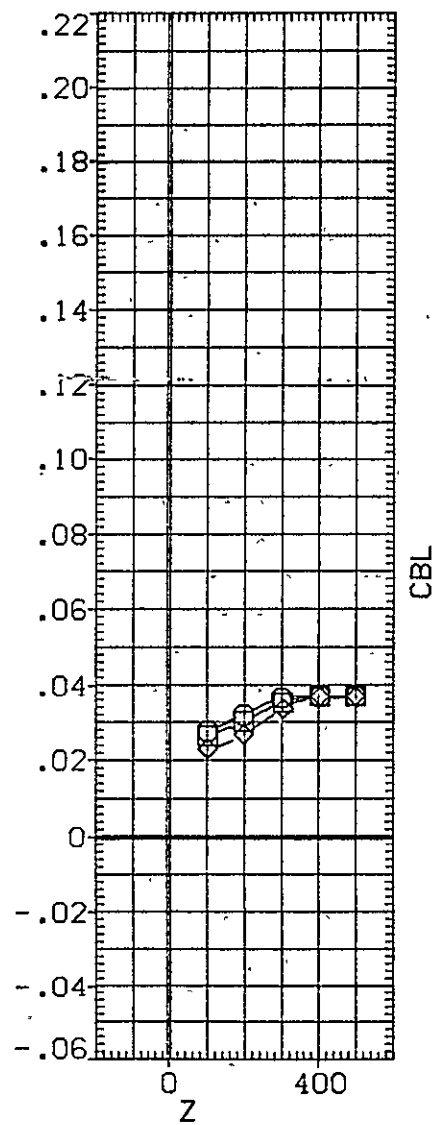
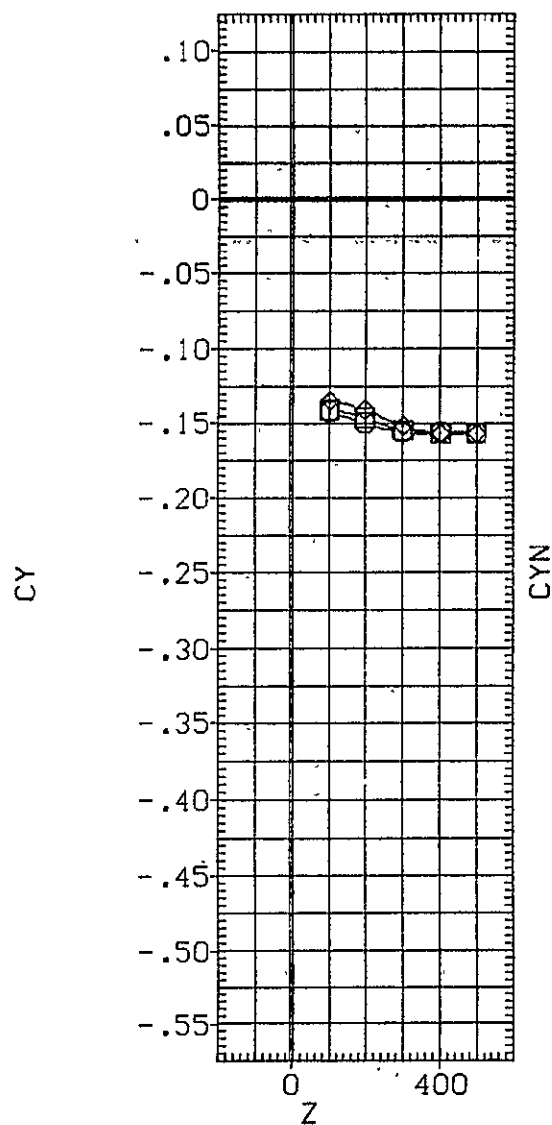
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8101)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	900.000
(RV8100)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	900.000
(RV8099)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



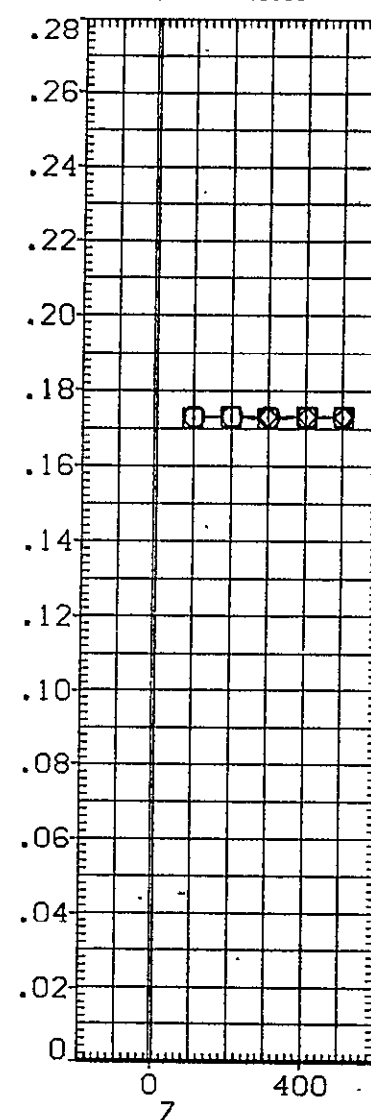
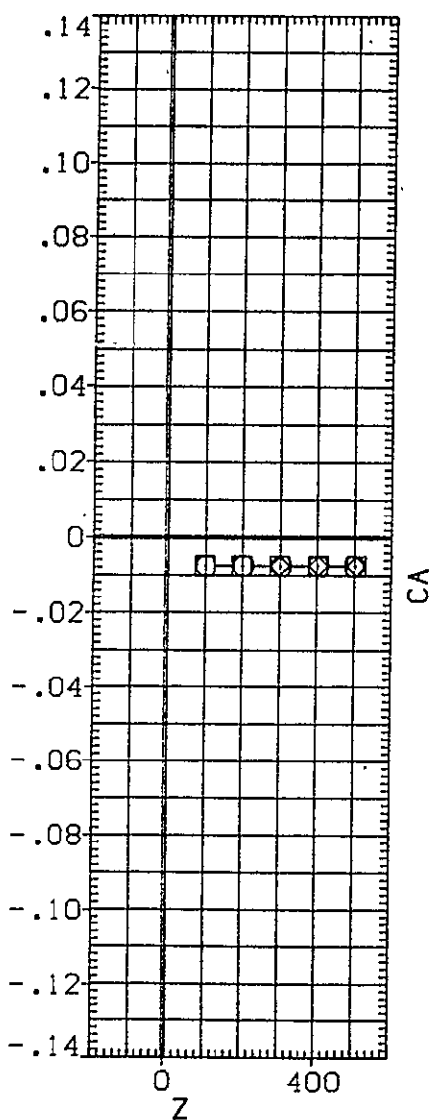
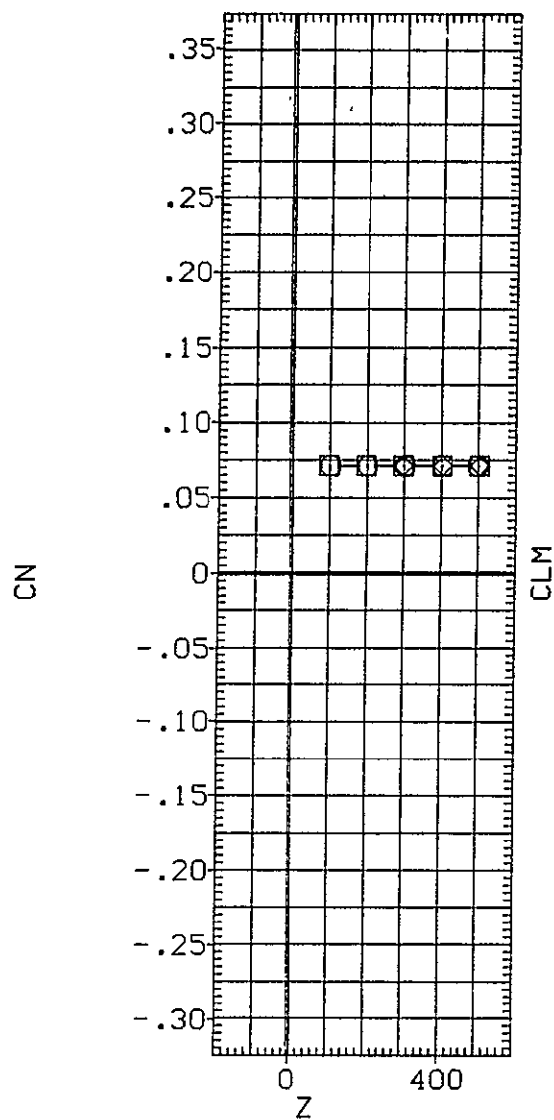
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -96.30

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8098)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	900.000
(RV8097)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	900.000
(RV8096)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
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YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100

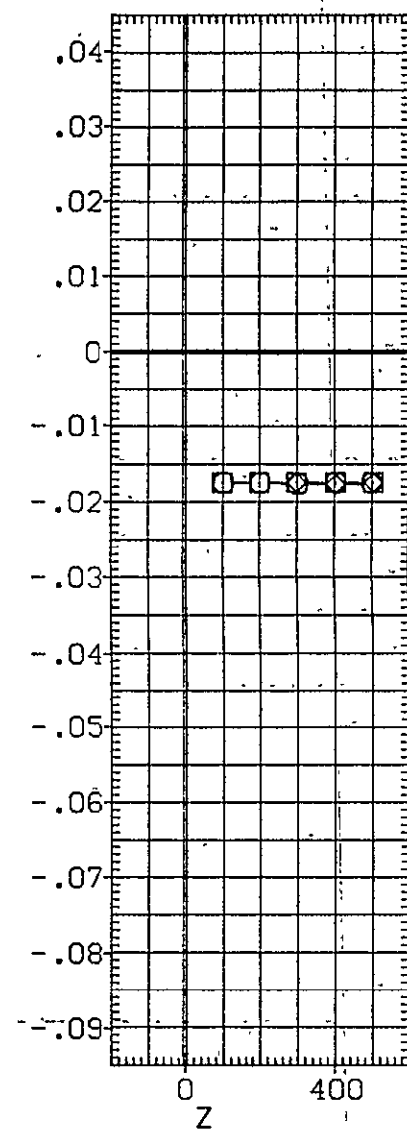
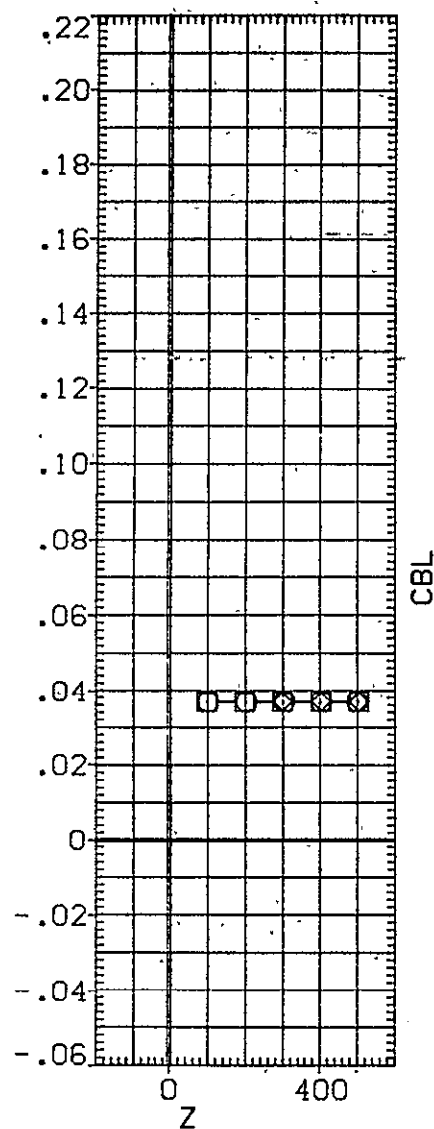
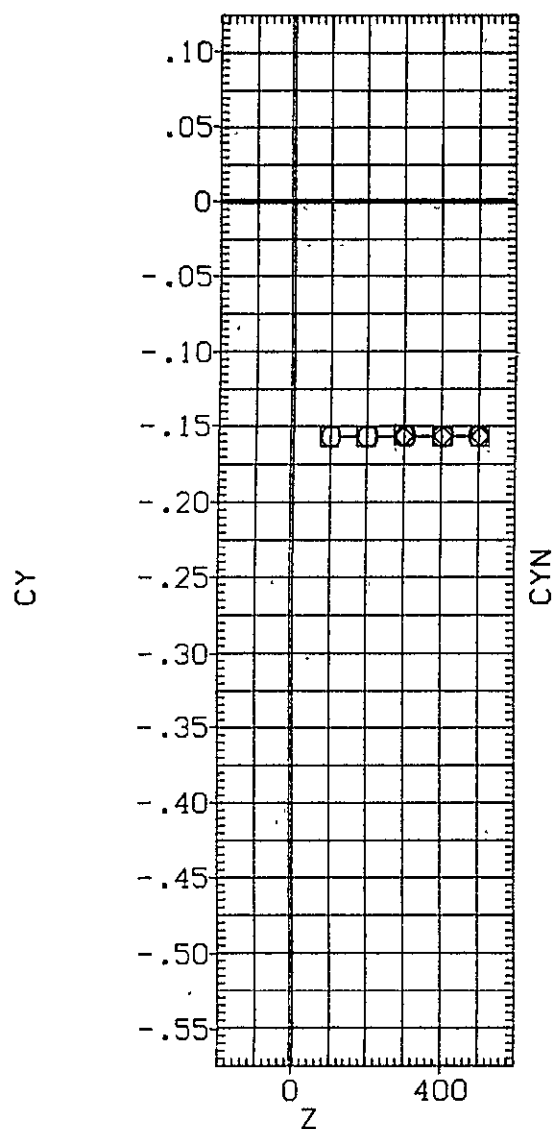


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -397.60

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8098)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	900.000
(RV8097)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	900.000
(RV8096)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YM RP	.0000	IN. YT
ZM RP	450.0000	IN. ZT
SCALE	.0100	



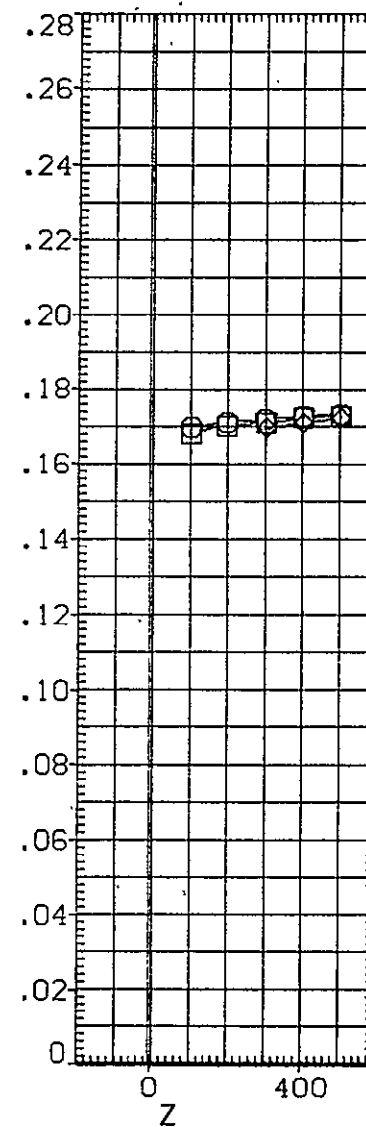
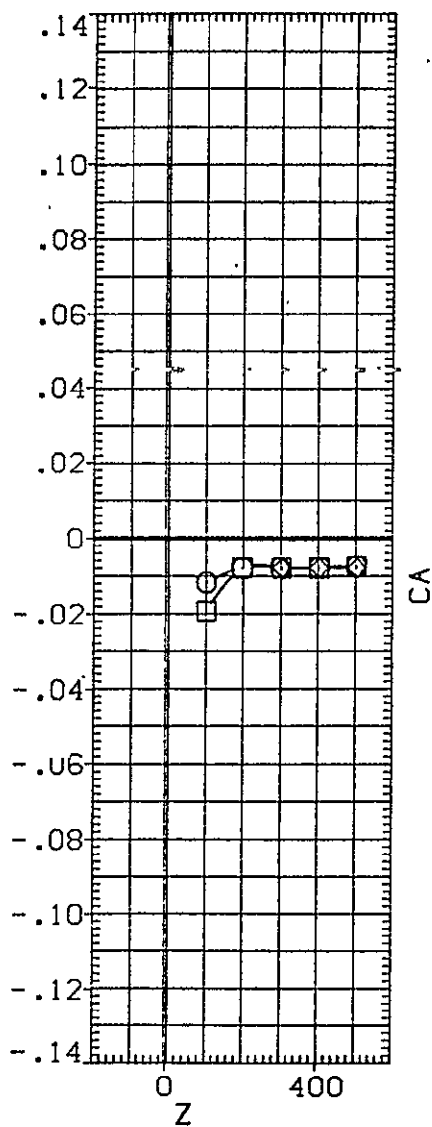
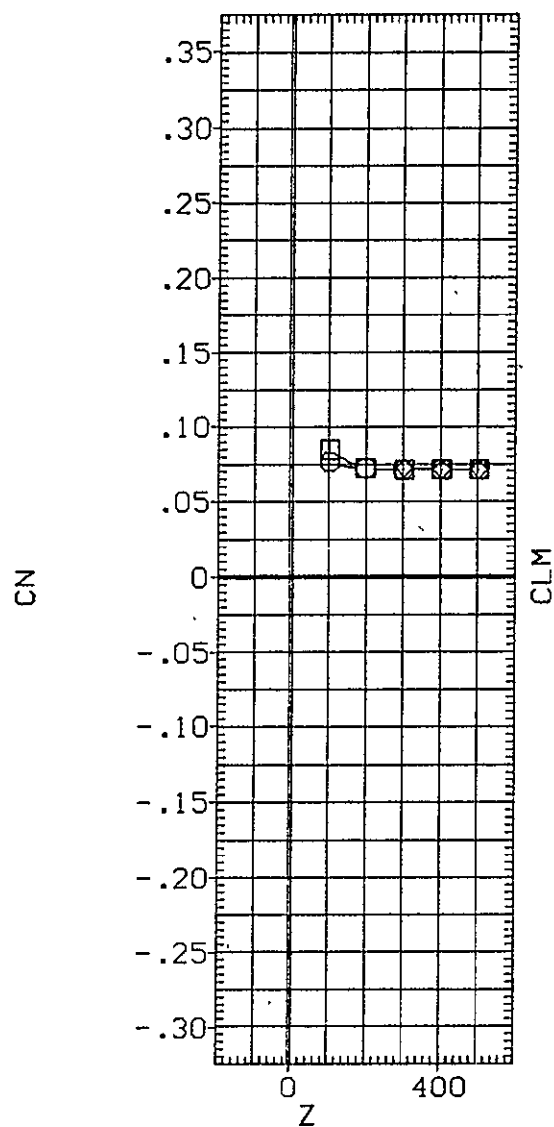
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -397.60

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8098)	□	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-10.000	8.000	900.000
(RV8097)	○	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-15.000	8.000	900.000
(RV8096)	◇	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-20.000	8.000	900.000

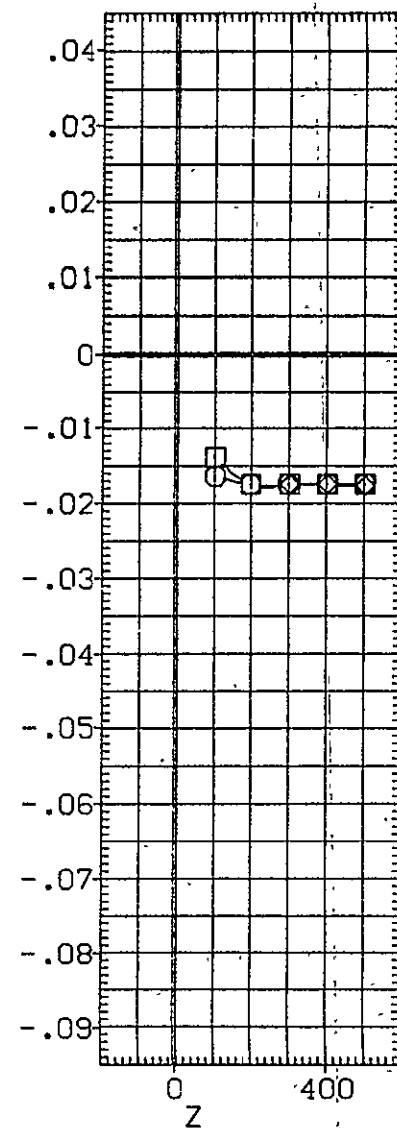
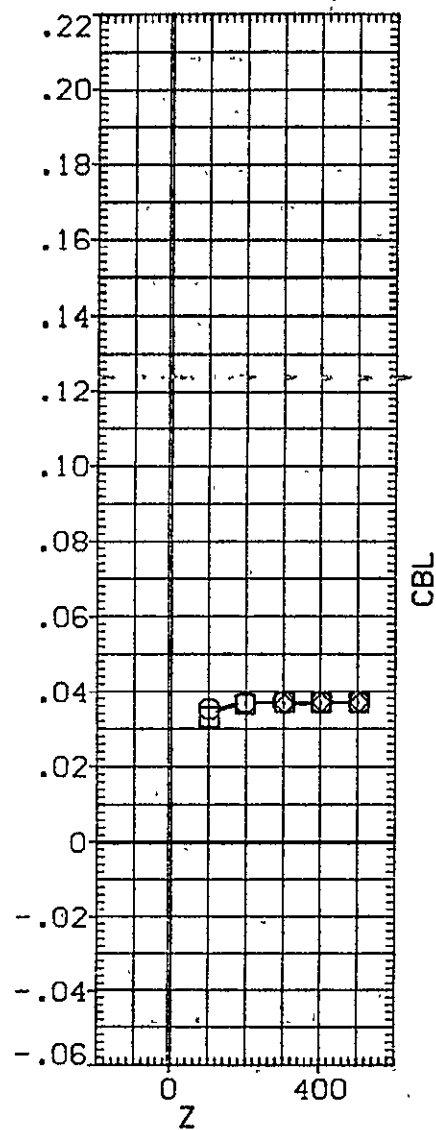
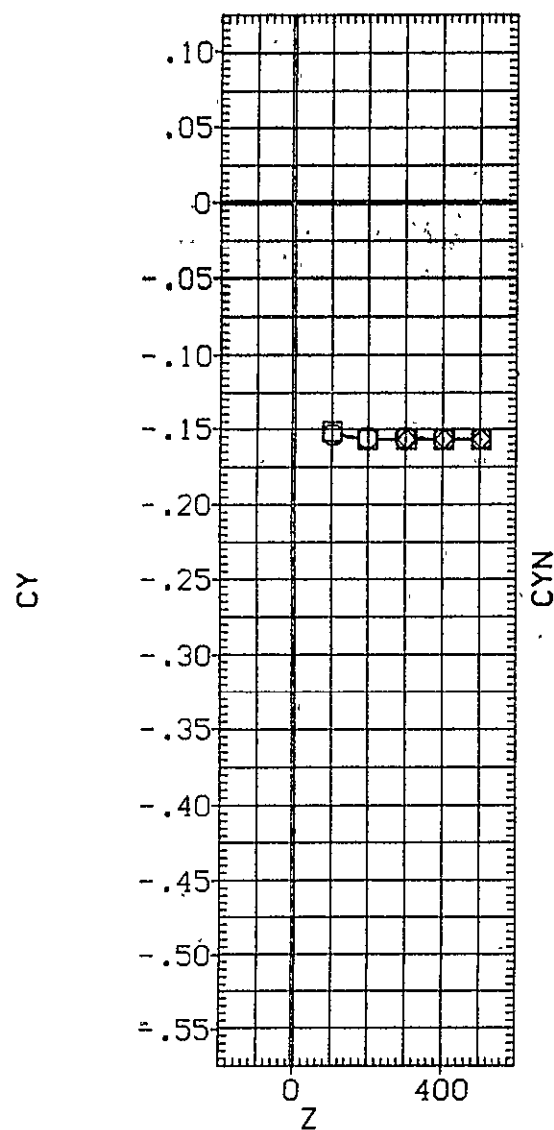
REFERENCE INFORMATION	
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LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



AERO CHARACT OF 0/ET WITH L/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8098)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	900.000
(RV8097)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	900.000
(RV8096)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



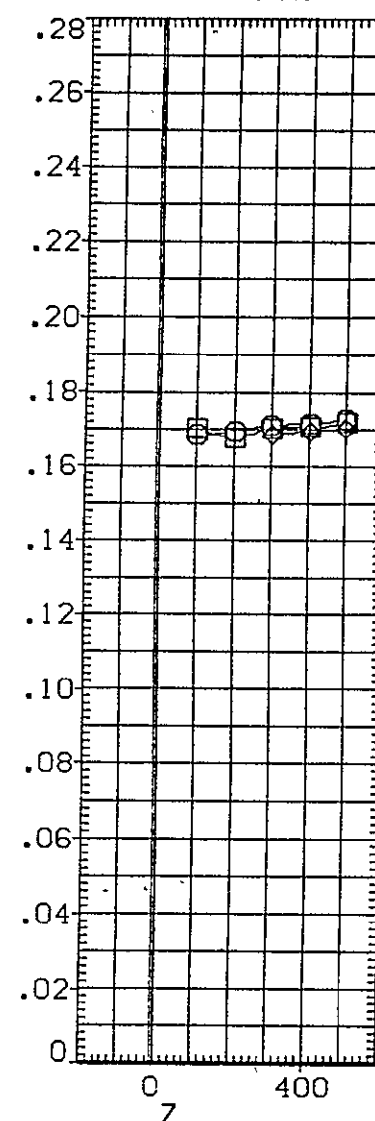
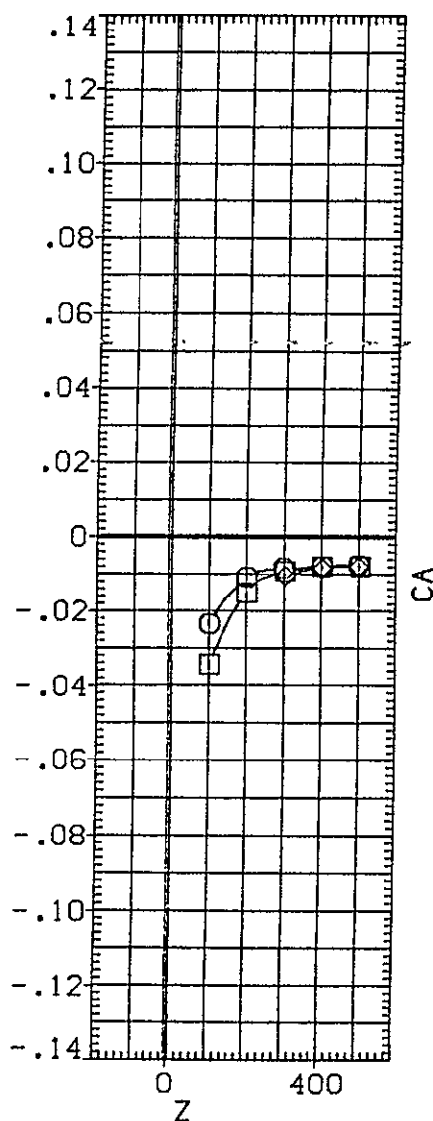
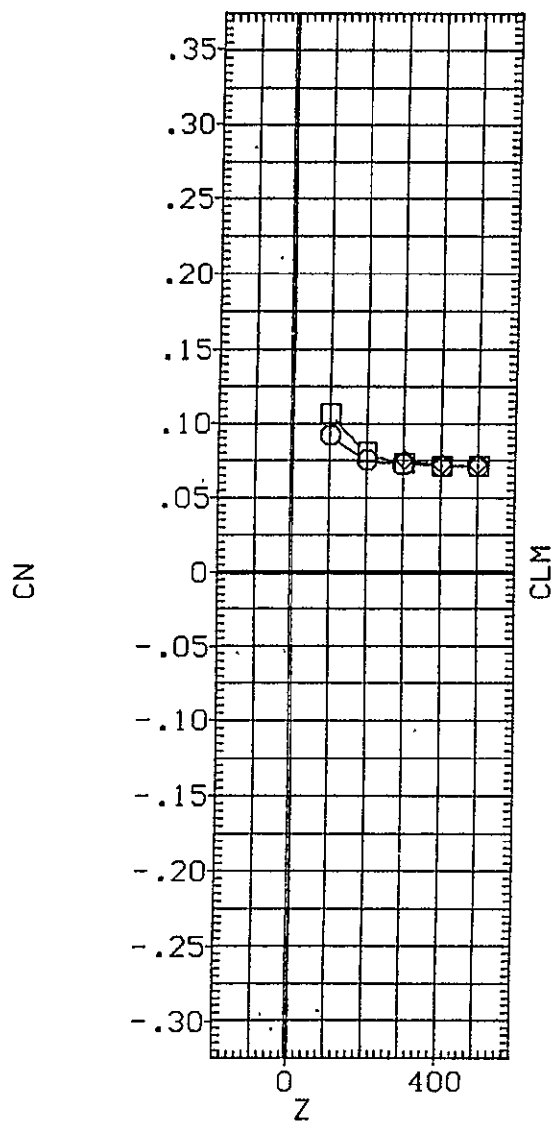
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -196.34

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8098)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	8.000	900.000
(RV8097)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	8.000	900.000
(RV8096)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

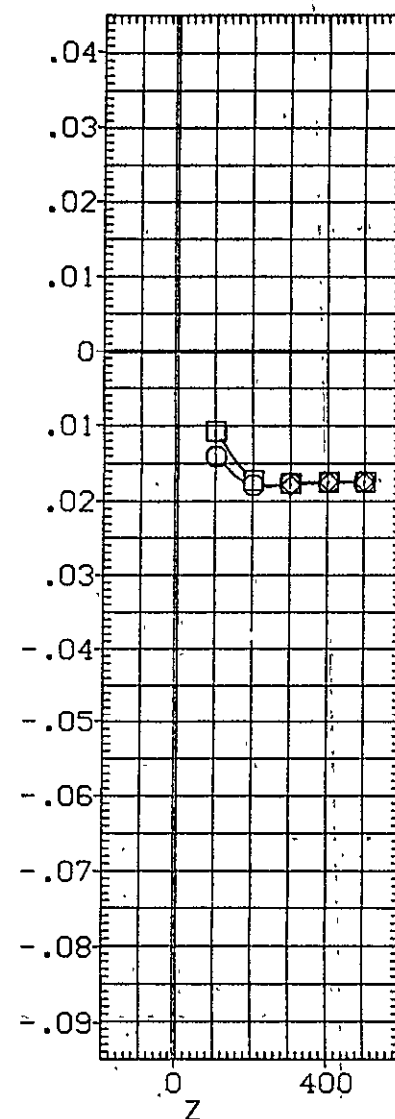
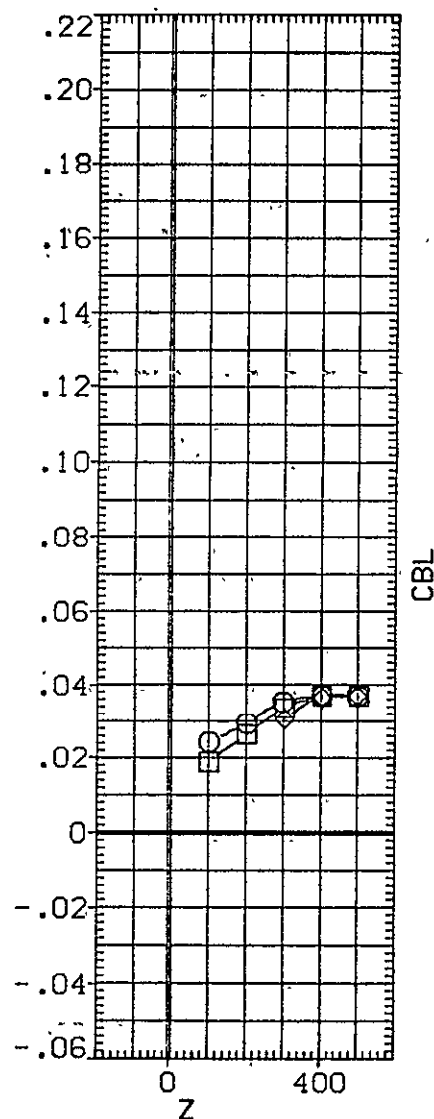
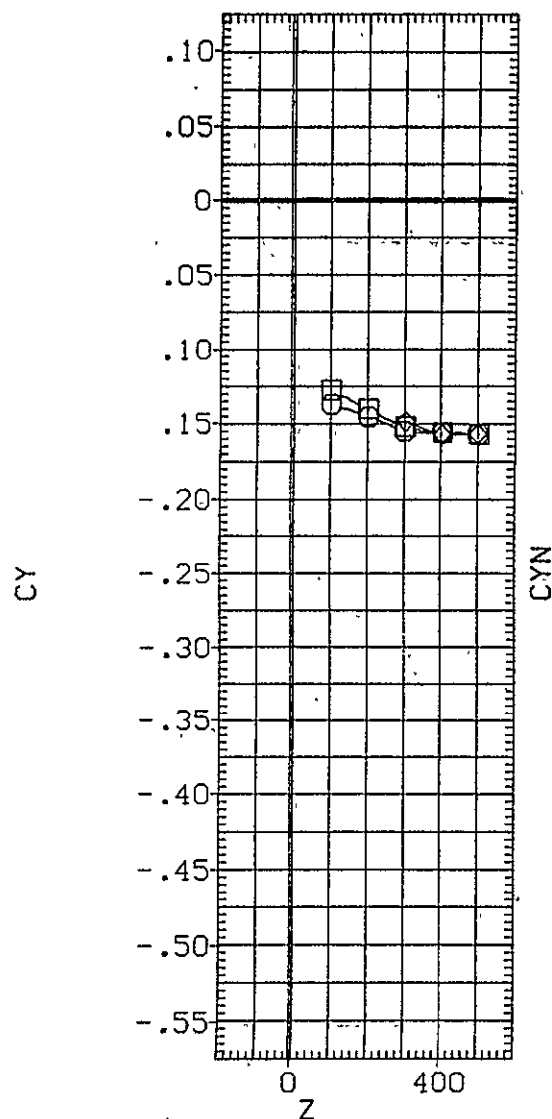


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8098)	○	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRNG	-10.000	8.000	900.000
(RV8097)	□	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRNG	-15.000	8.000	900.000
(RV8096)	◇	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRNG	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



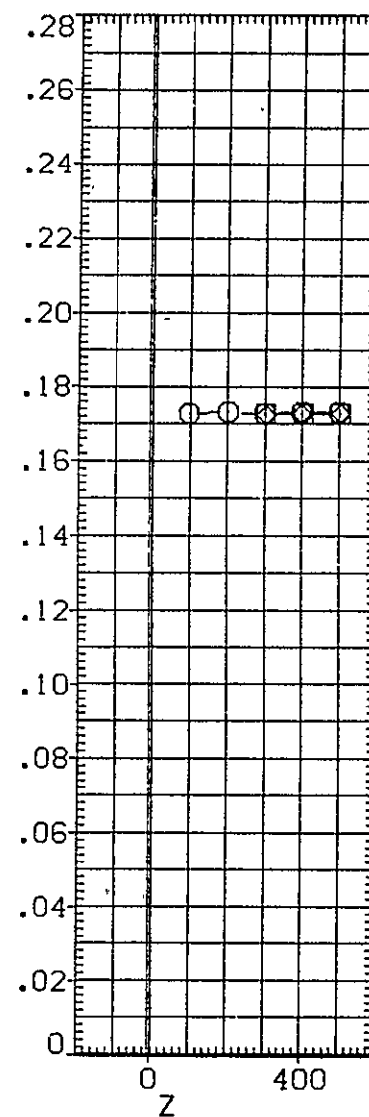
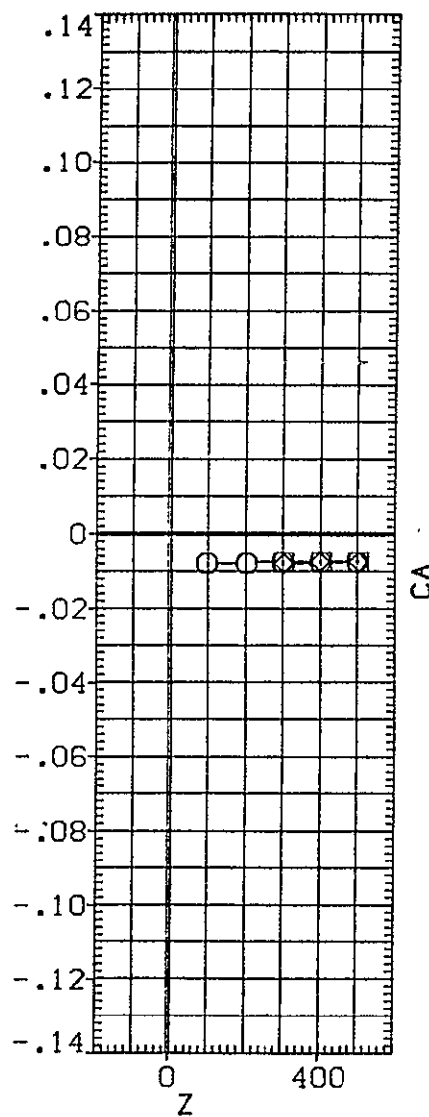
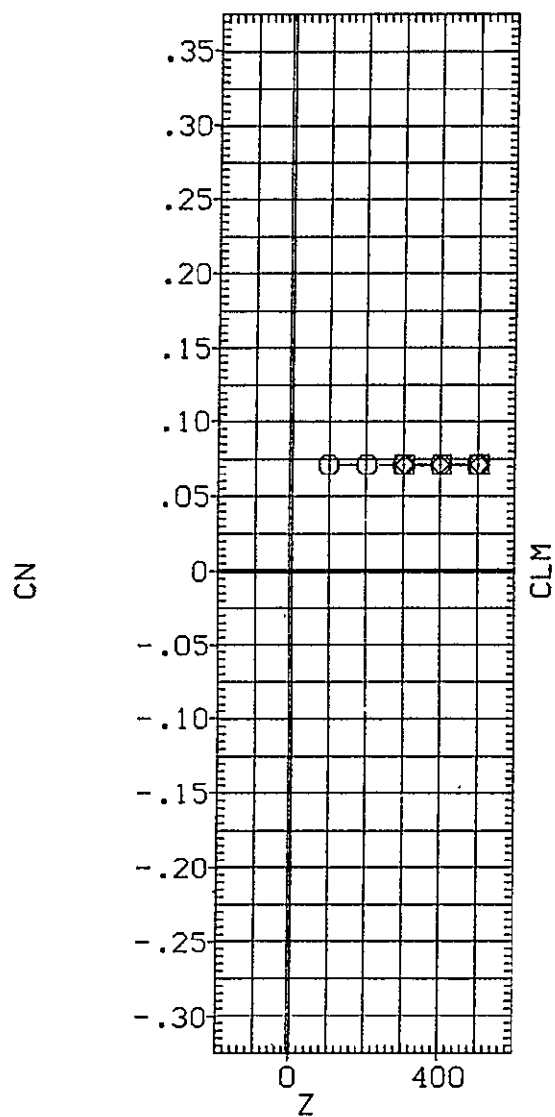
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8095)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8094)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8093)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1097.0000	IN. XT
YM RP	.0000	IN. YT
ZM RP	450.0000	IN. ZT
SCALE	.0100	



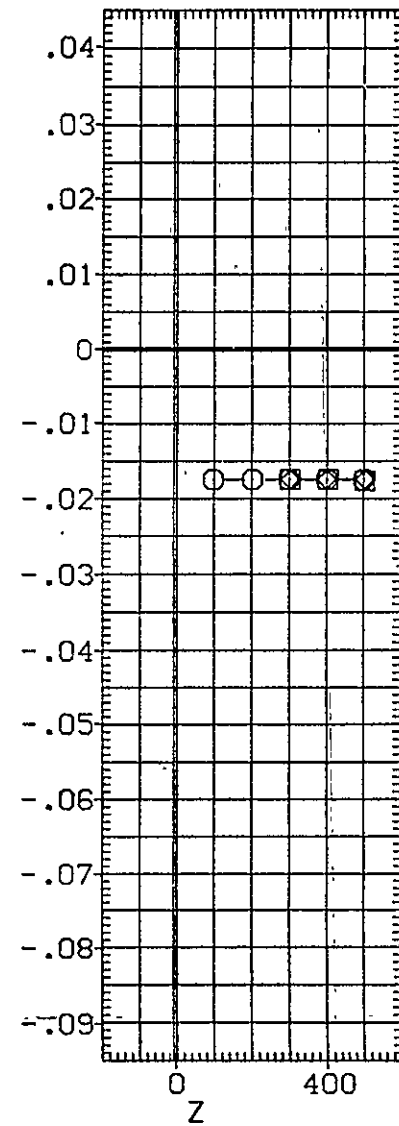
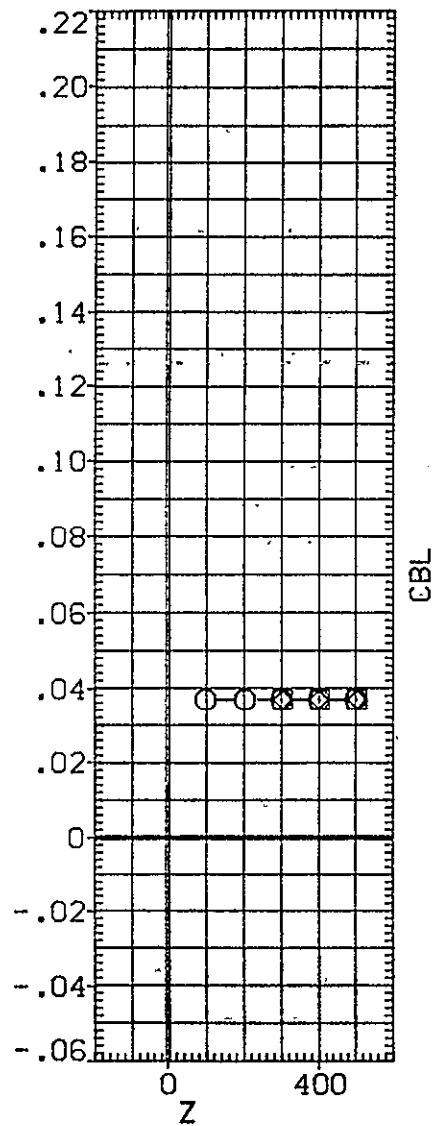
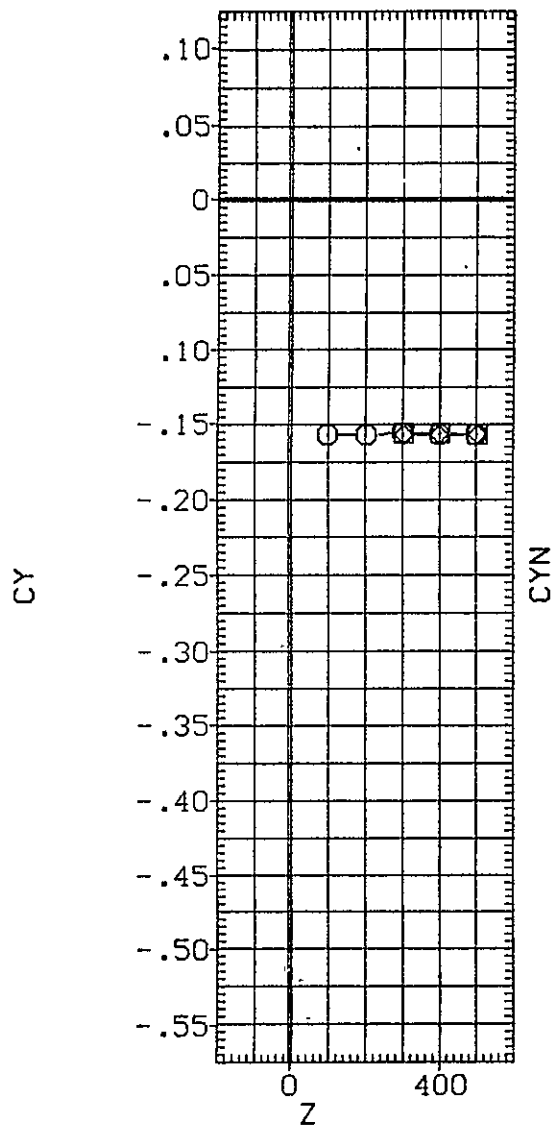
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -394.89

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8095)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	900.000
(RV8094)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	12.000	900.000
(RV8093)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



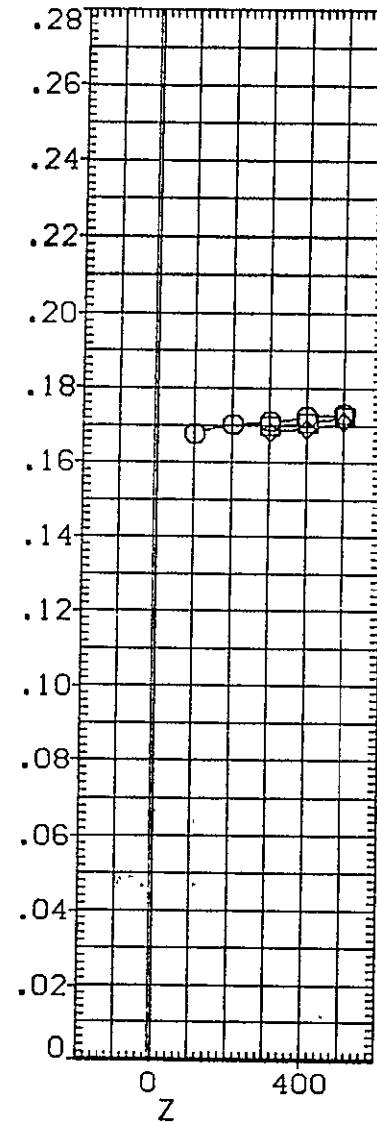
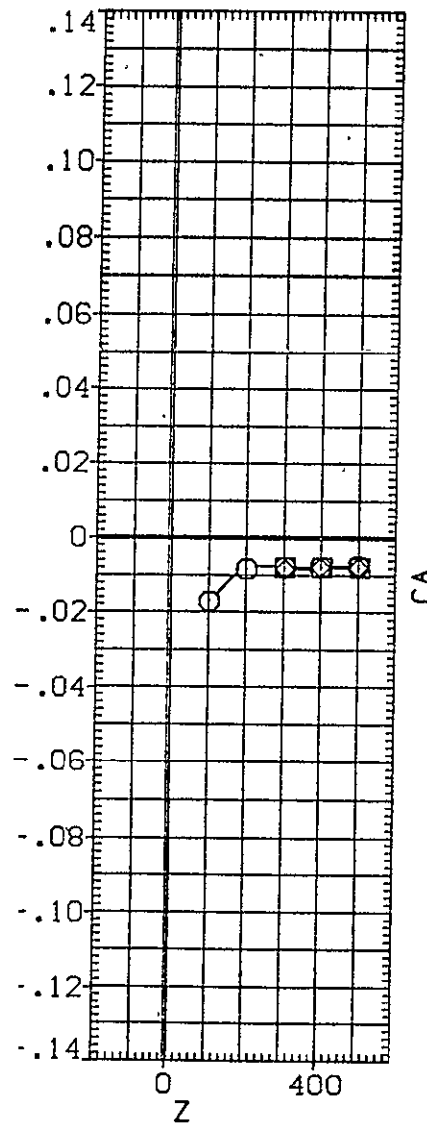
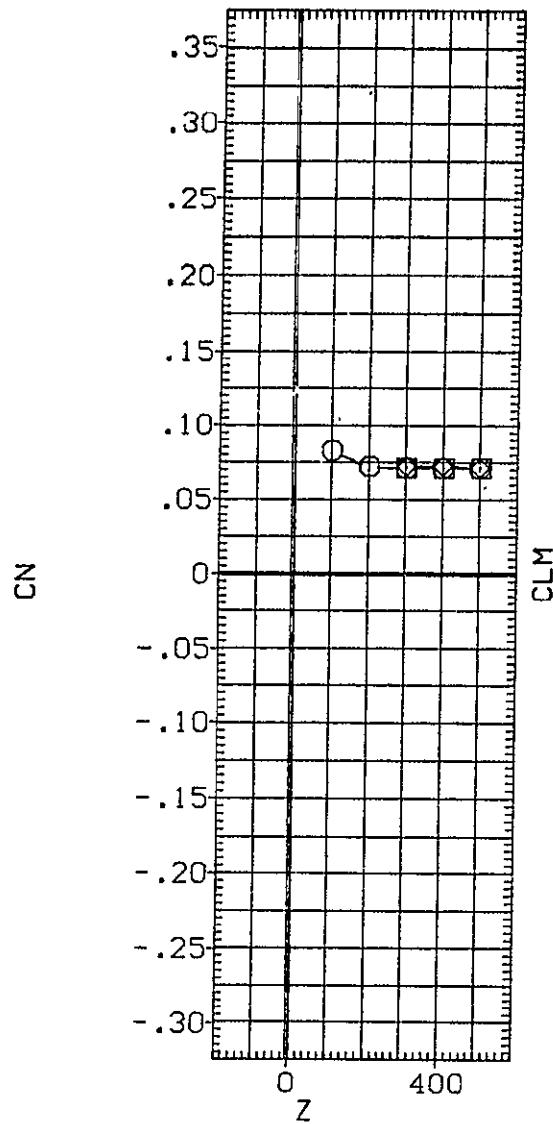
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -394.89

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8095) ○	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8094) □	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8093) ◇	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

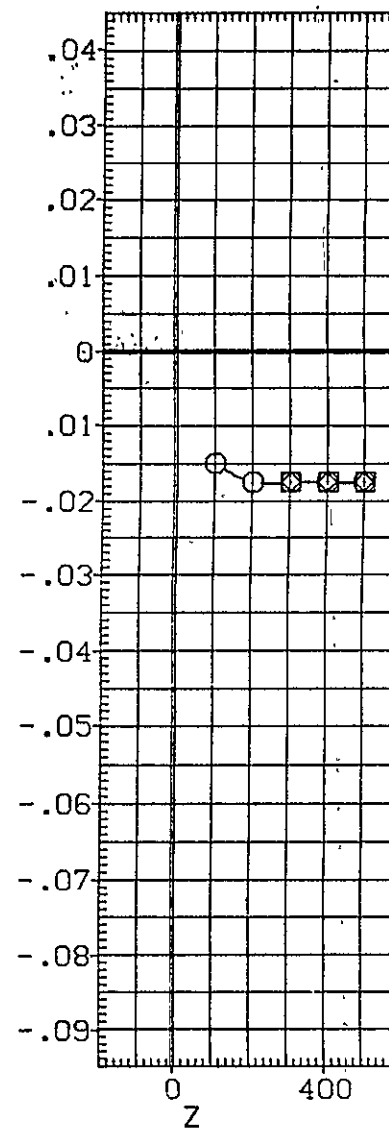
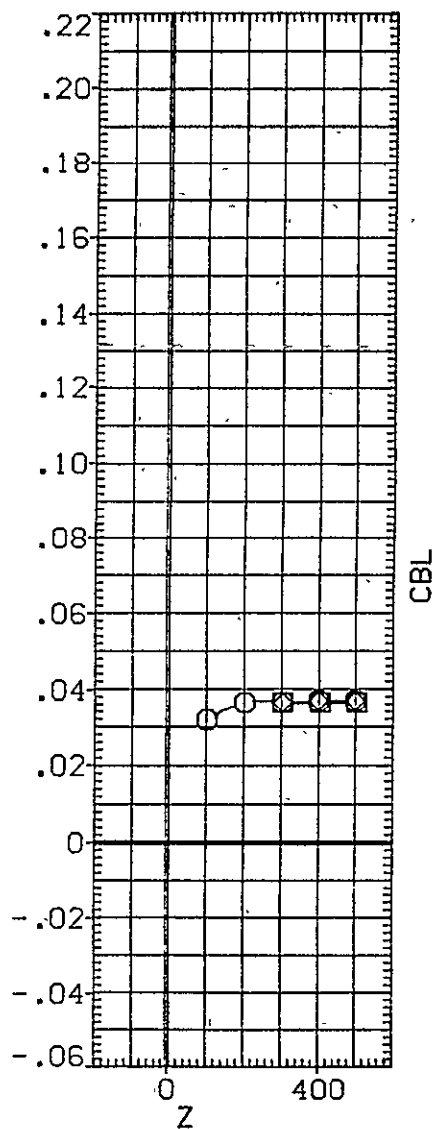
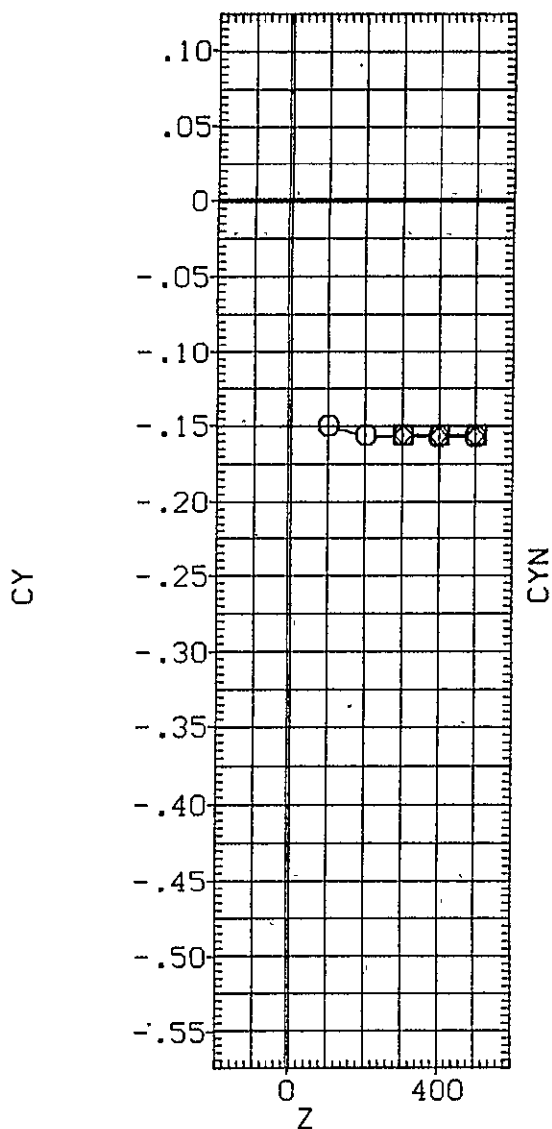


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.57

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8095)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	900.000
(RV8094)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	12.000	900.000
(RV8093)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



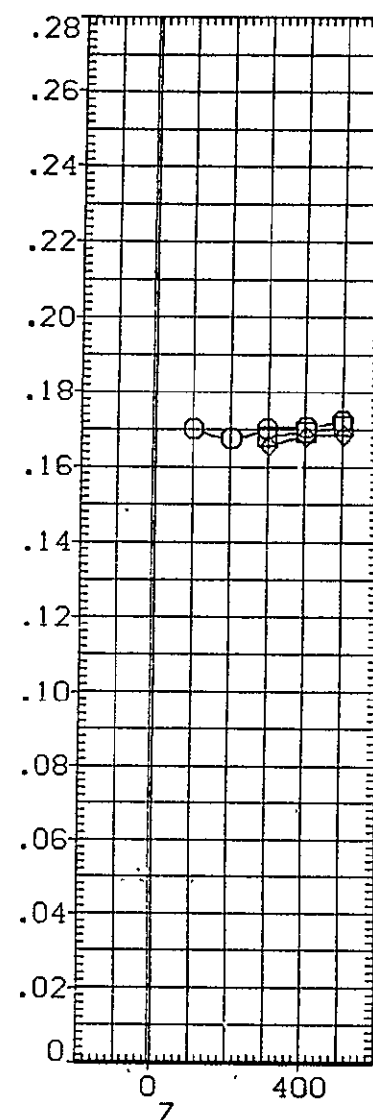
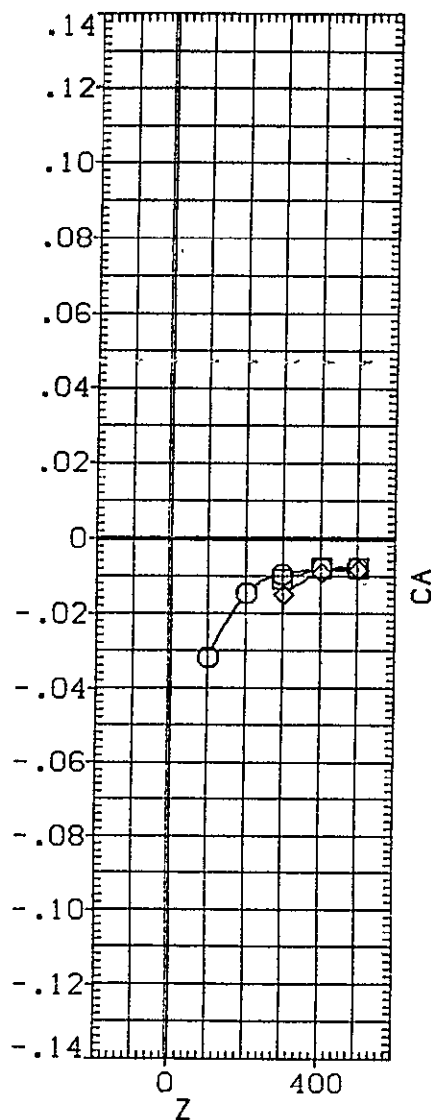
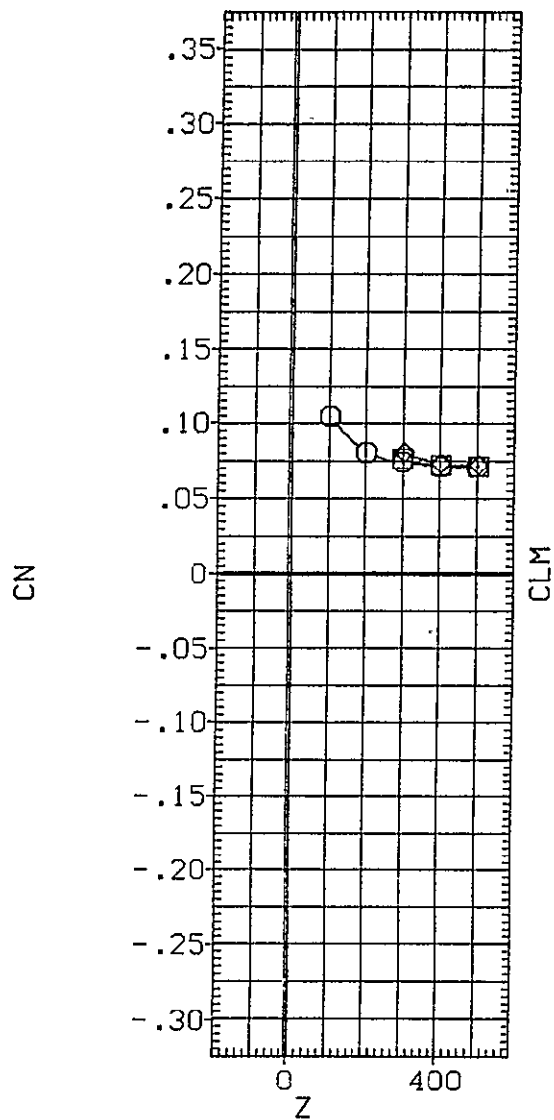
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.57

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8095)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8094)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8093)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

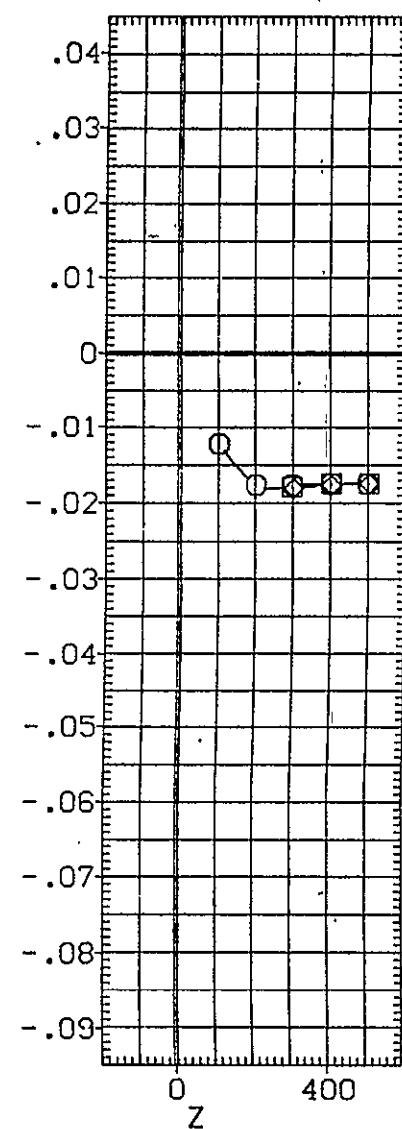
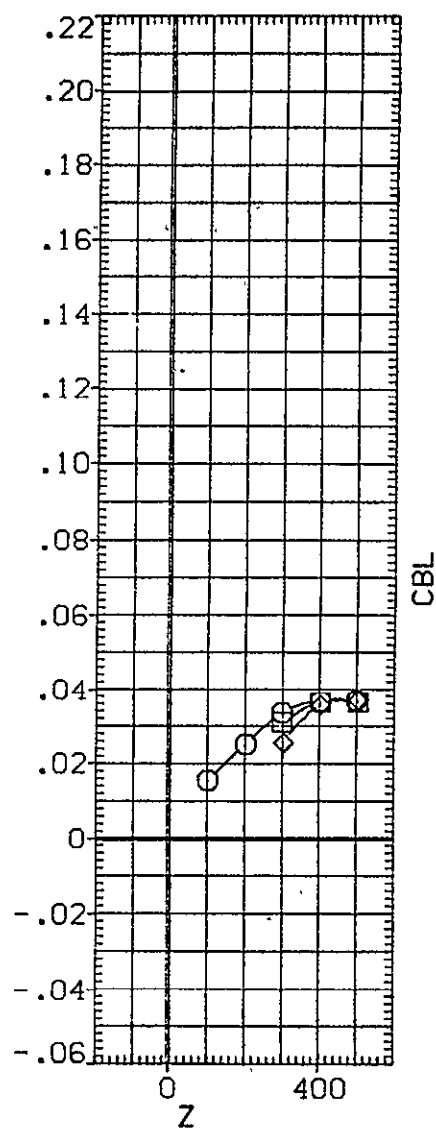
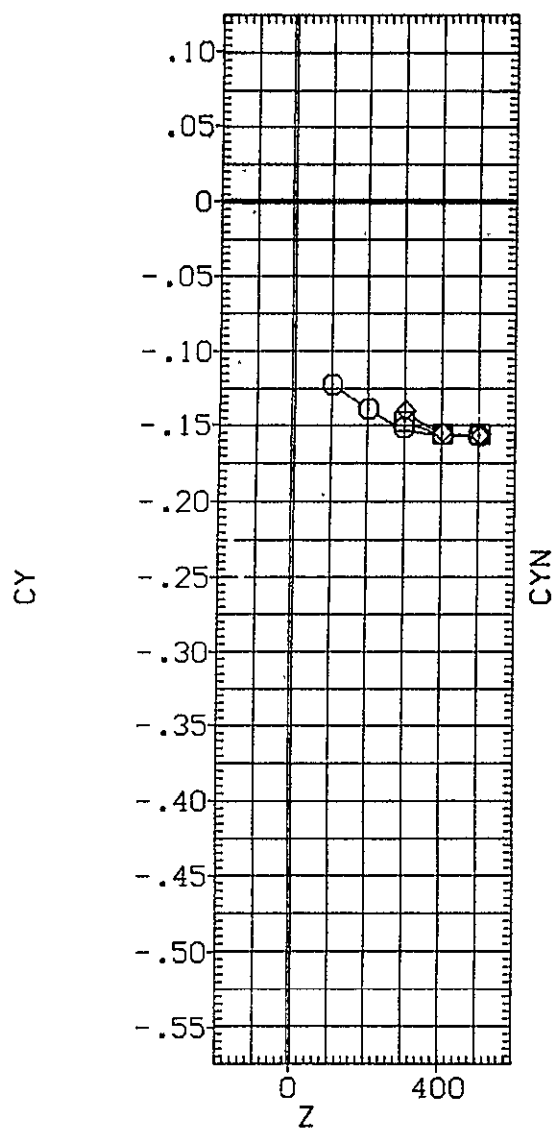


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.99

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8095)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8094)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8093)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



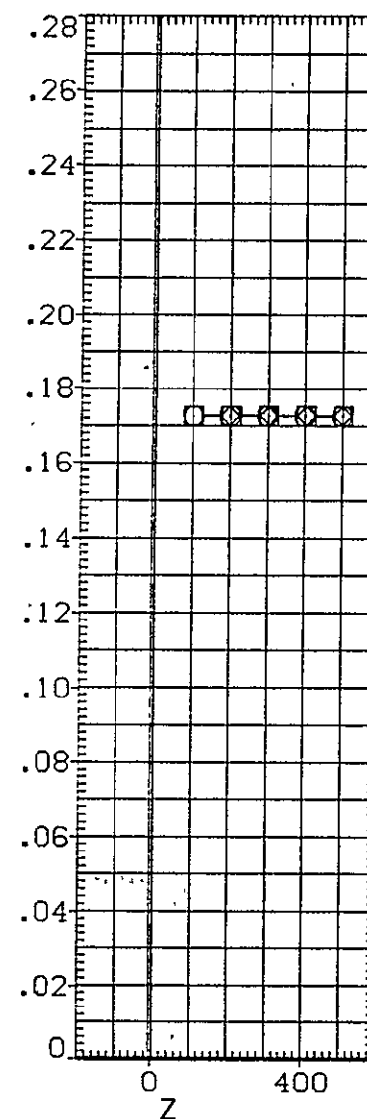
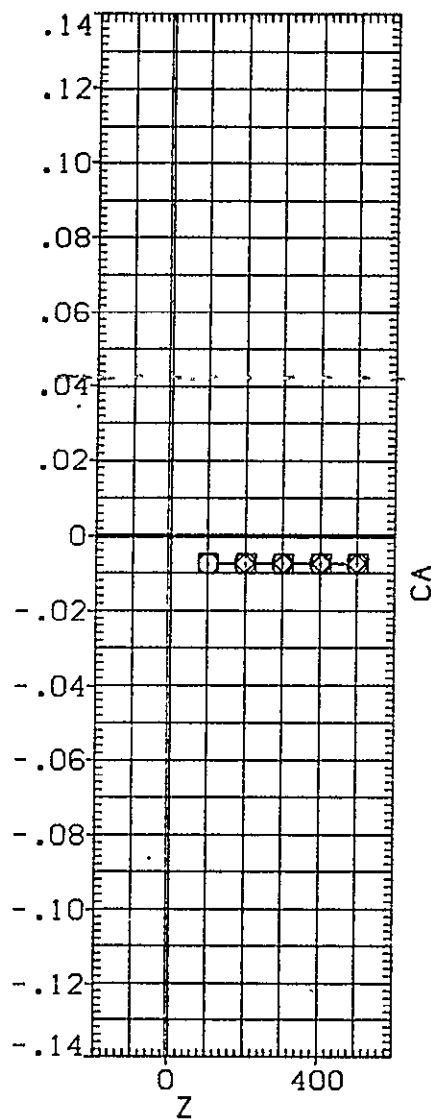
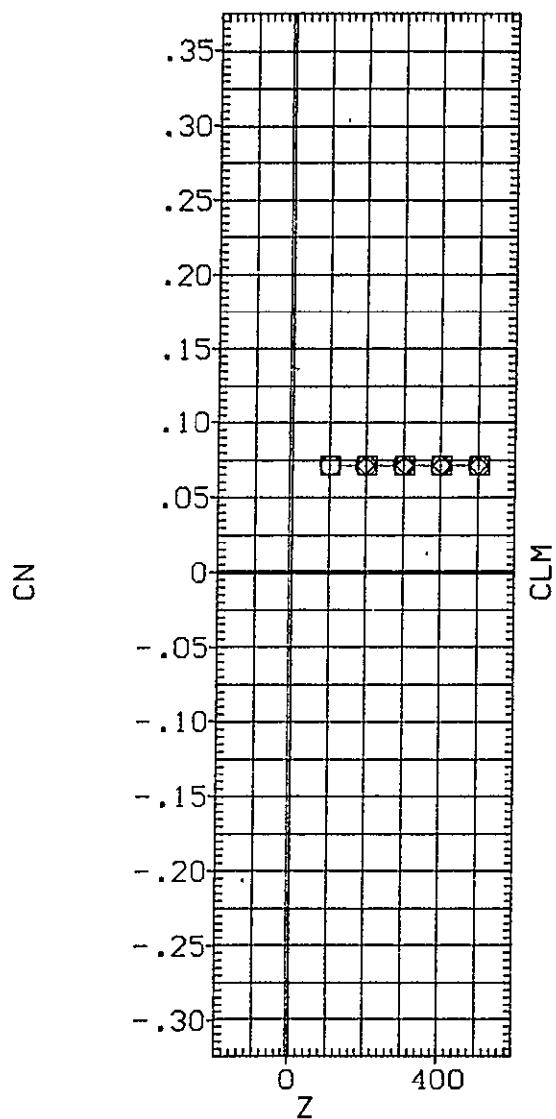
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.99

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8110)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	1200.000
(RV8109)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	1200.000
(RV8108)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



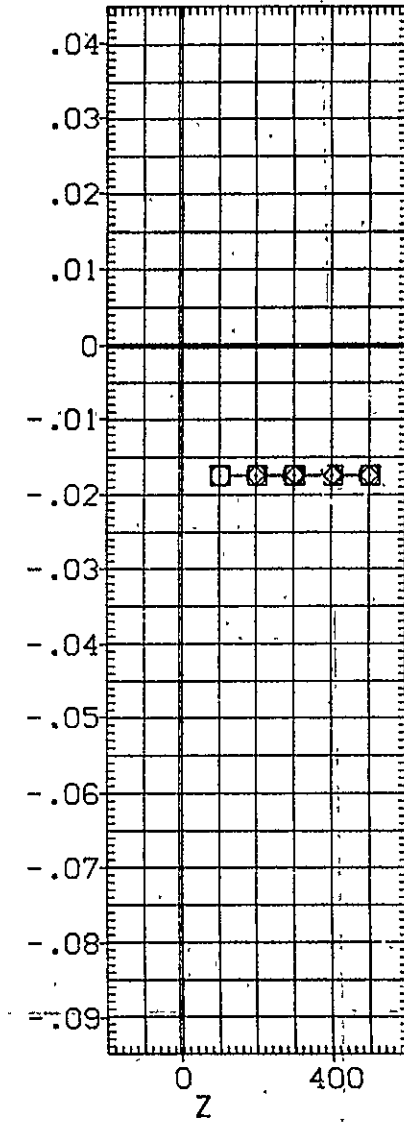
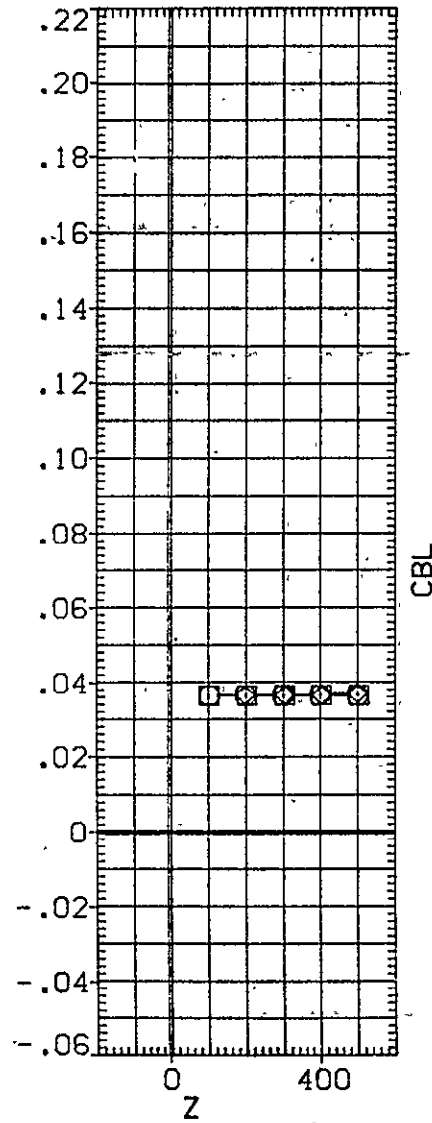
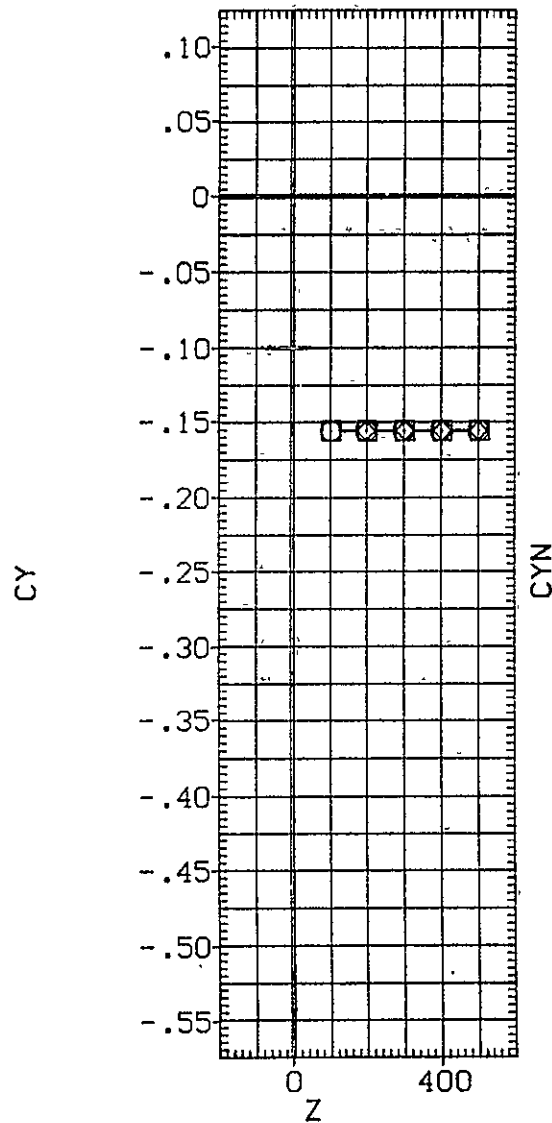
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8110)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	1200.000
(RV8109)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	1200.000
(RV8108)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	1200.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



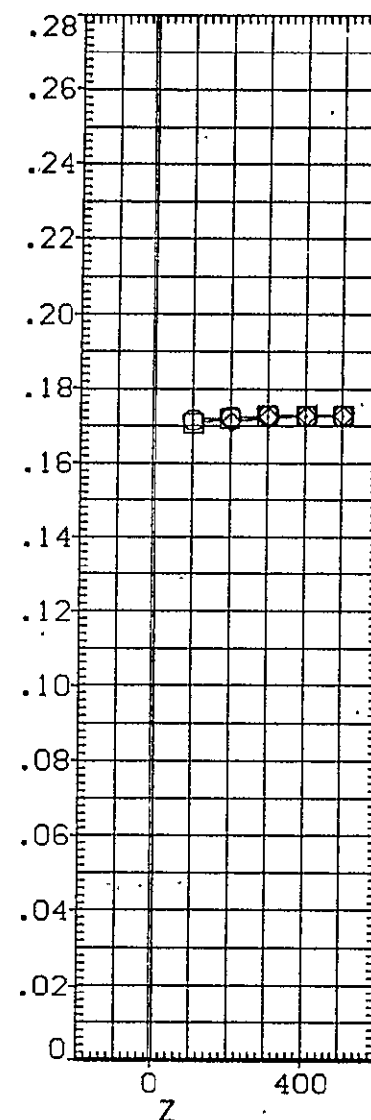
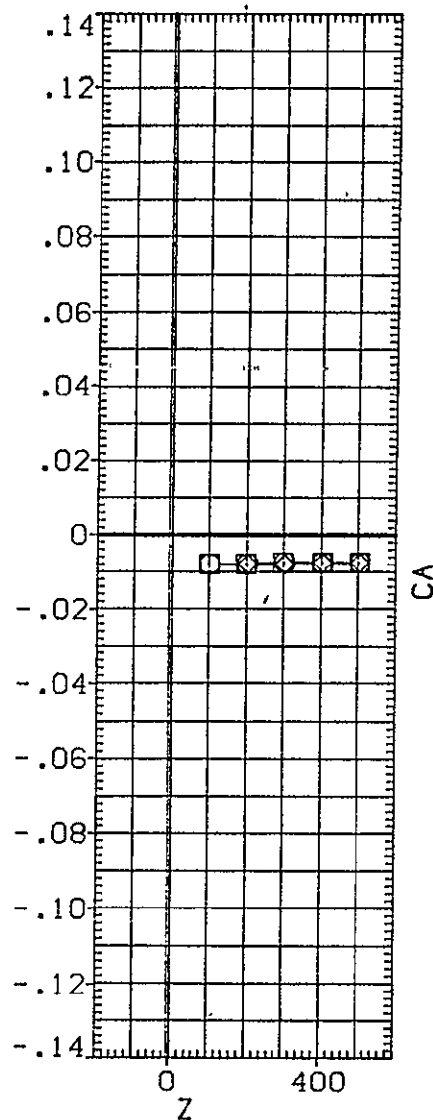
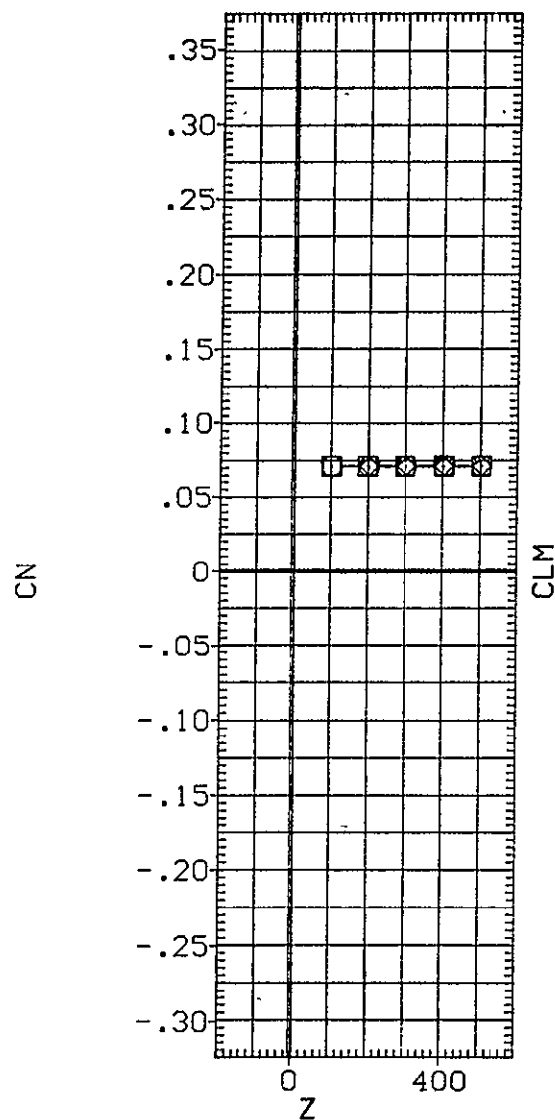
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.85

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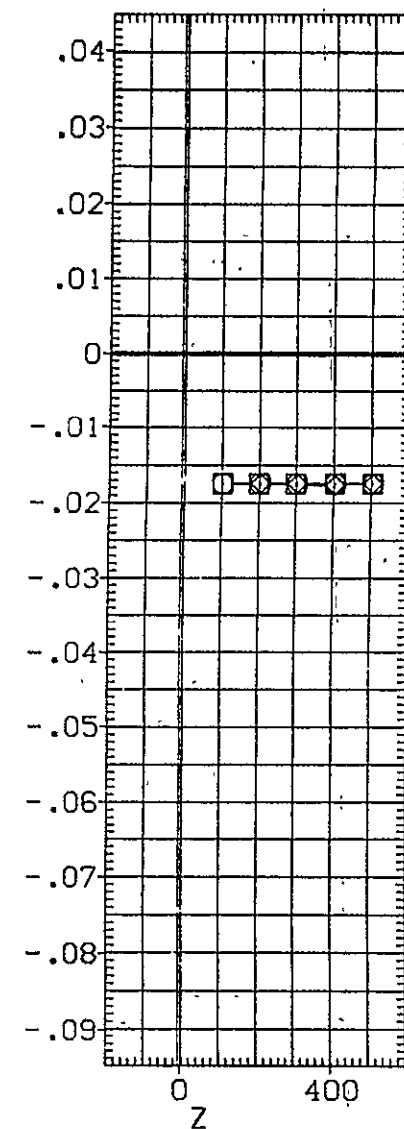
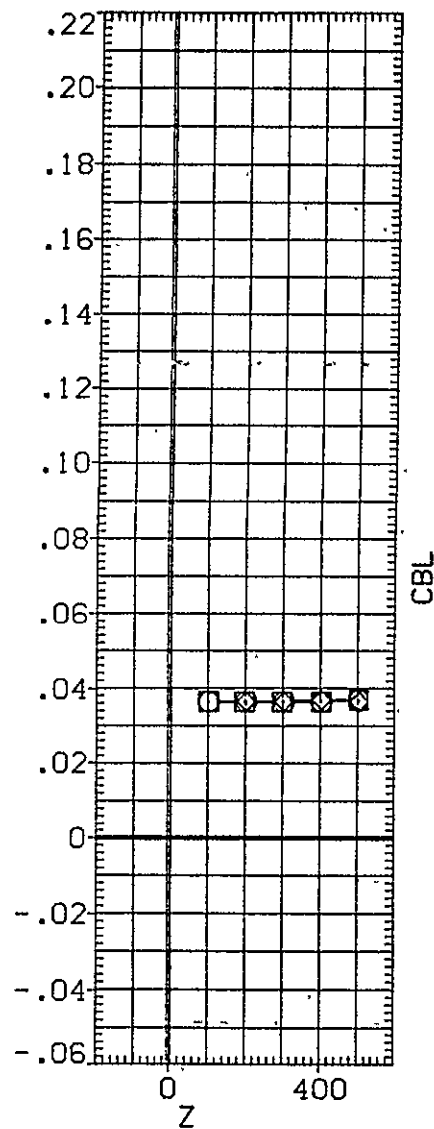
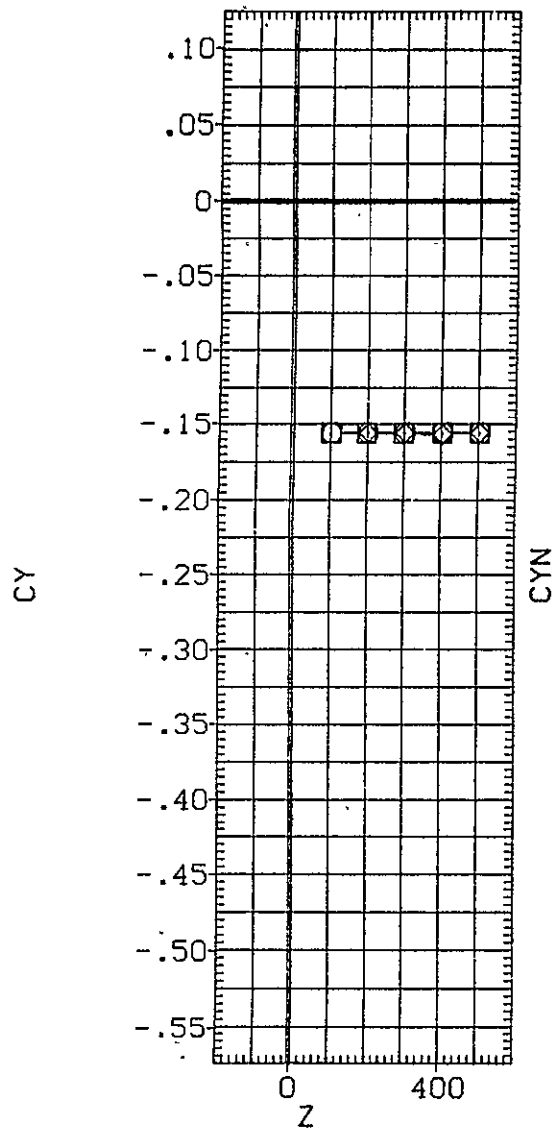
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8110)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-10.000	8.000	1200.000
(RV8109)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-15.000	8.000	1200.000
(RV8108)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8110)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	1200.000
(RV8109)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	1200.000
(RV8108)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



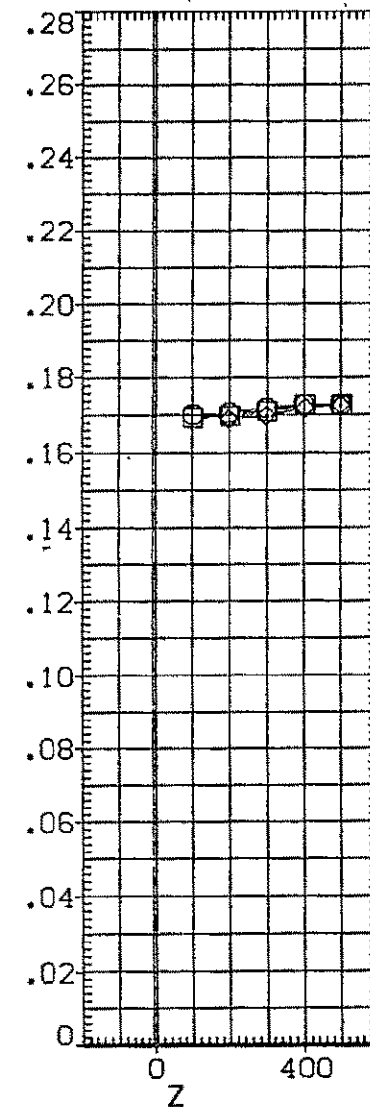
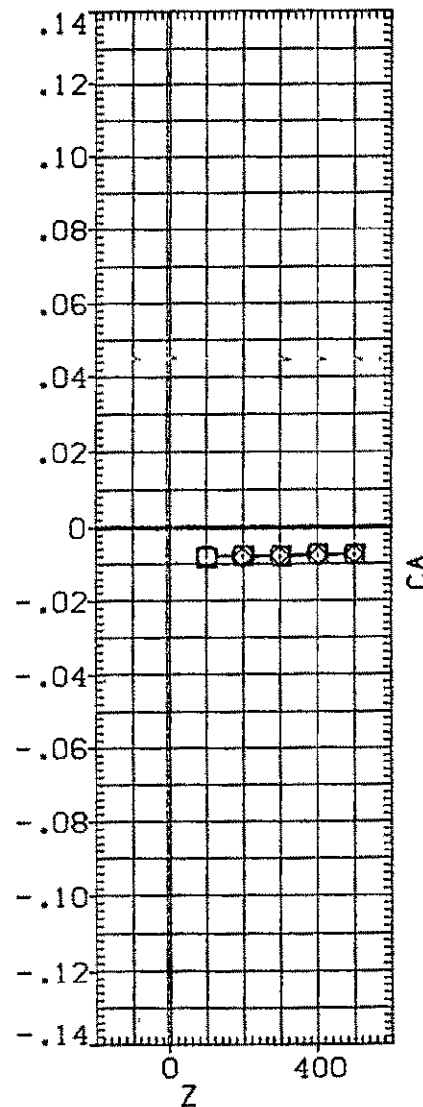
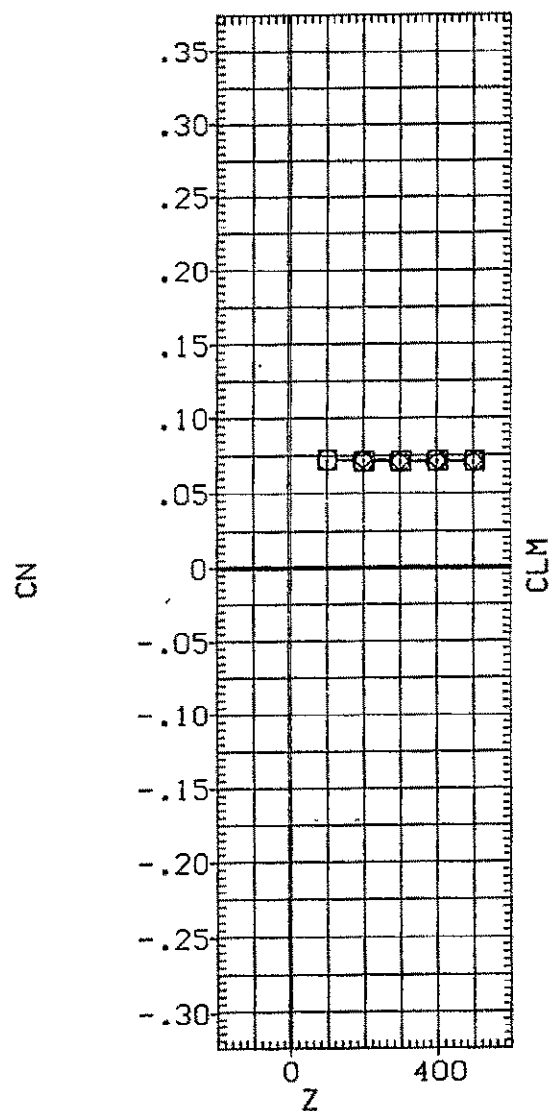
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.29

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8110)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	1200.000
(RV8109)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	1200.000
(RV8108)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	1200.000

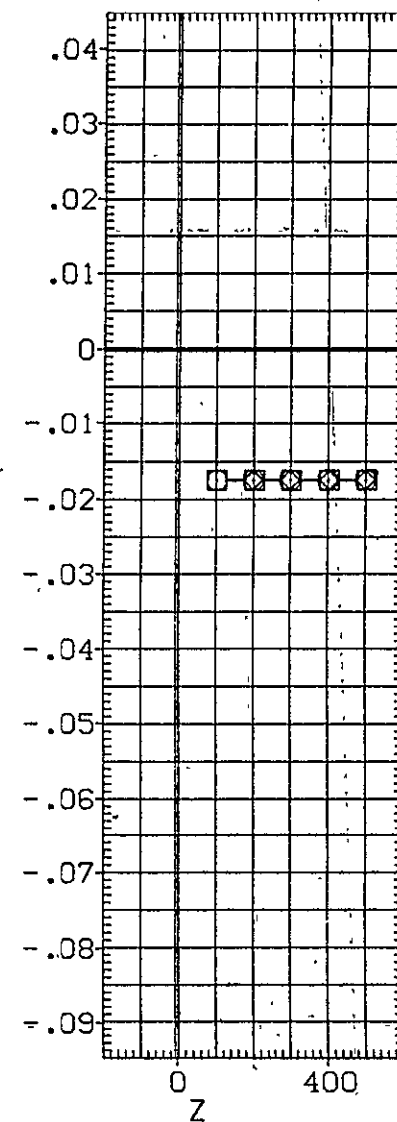
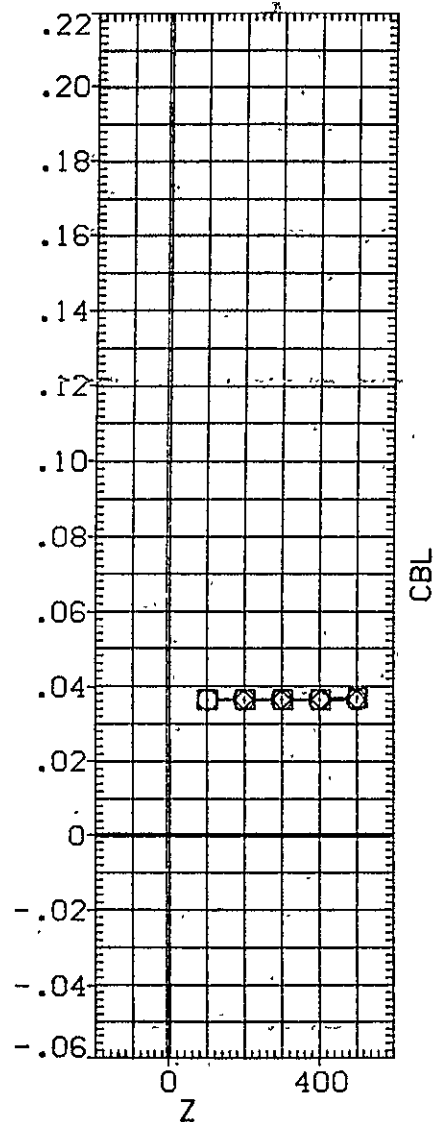
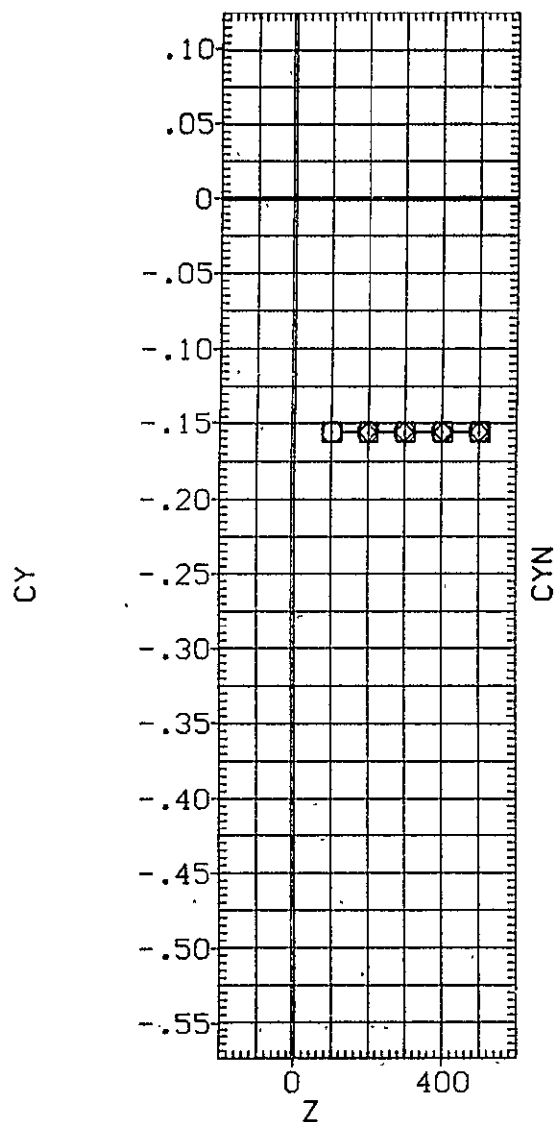
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8110)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	1200.000
(RV8109)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	1200.000
(RV8108)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



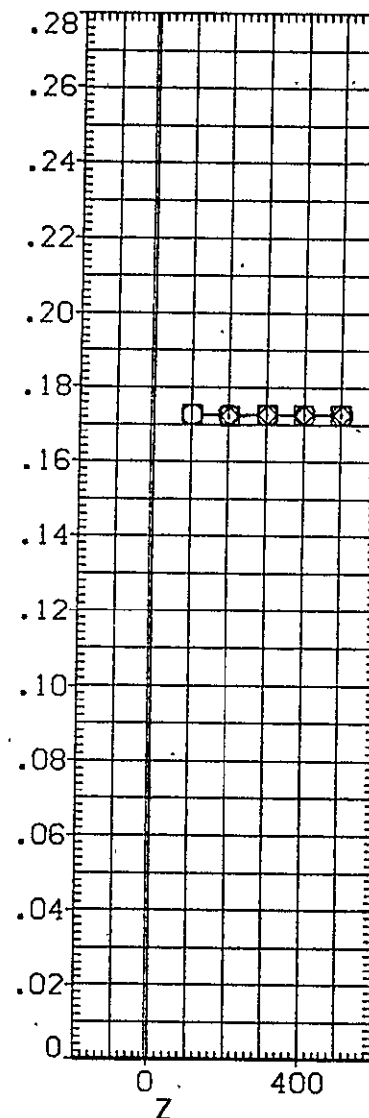
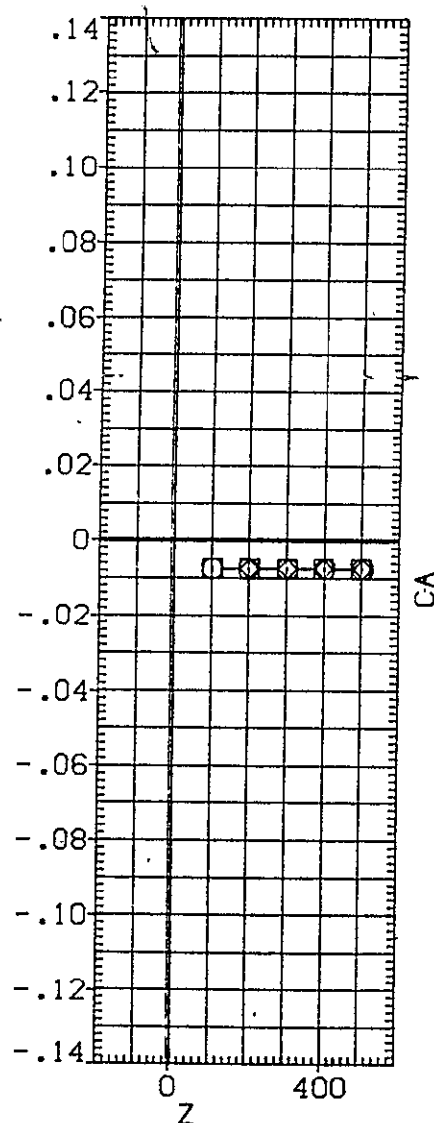
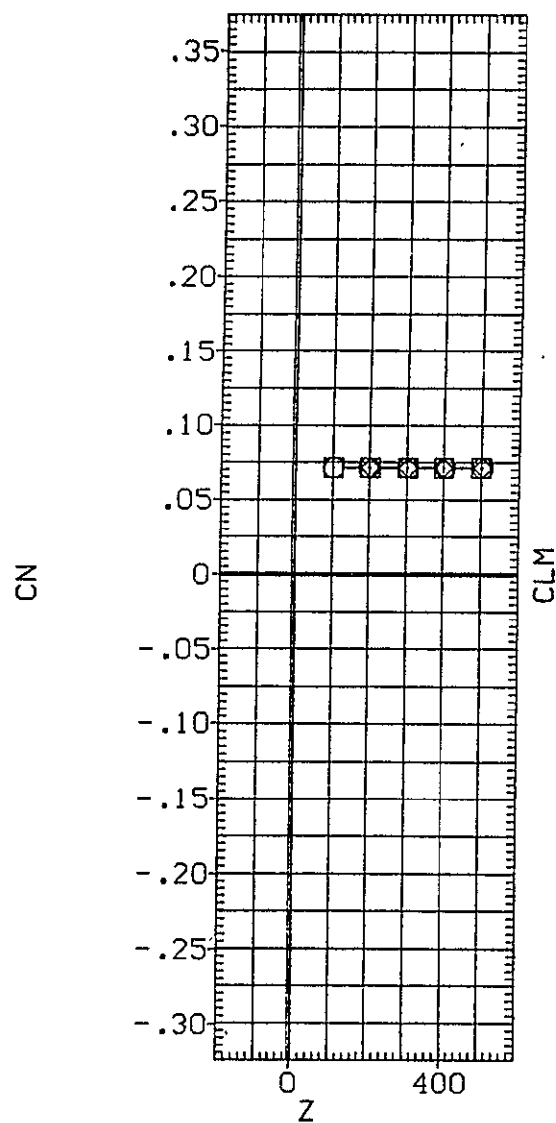
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -98.69

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8107)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	1200.000
(RV8106)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	12.000	1200.000
(RV8105)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

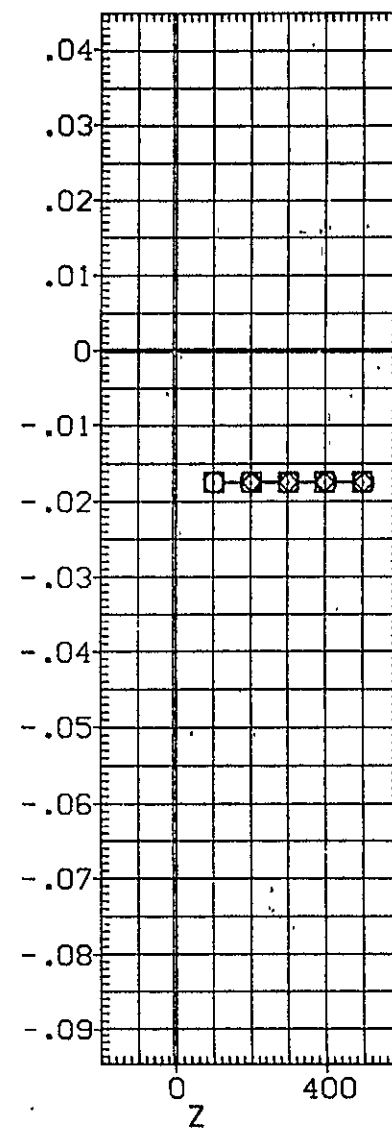
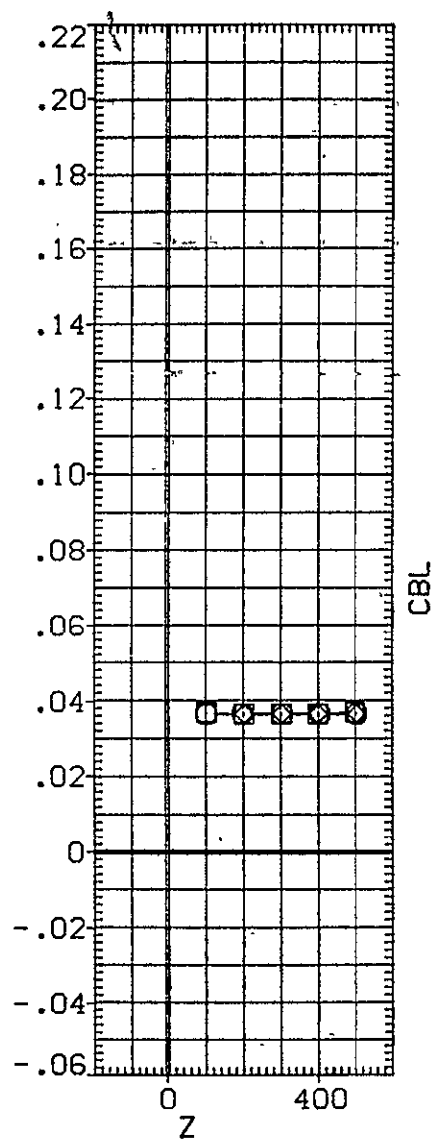
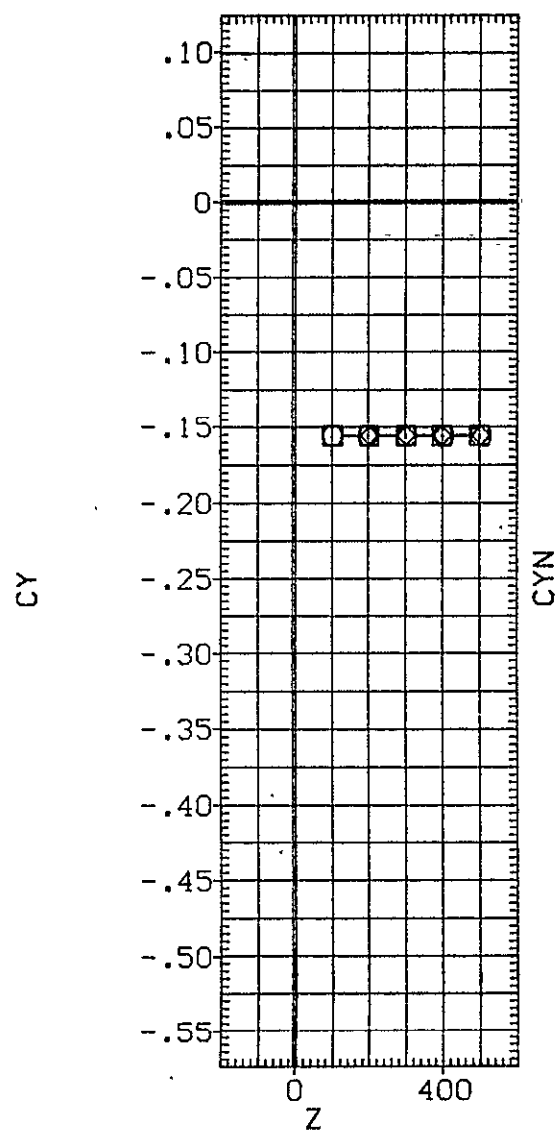


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -397.74

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(RV8107)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8106)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8105)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



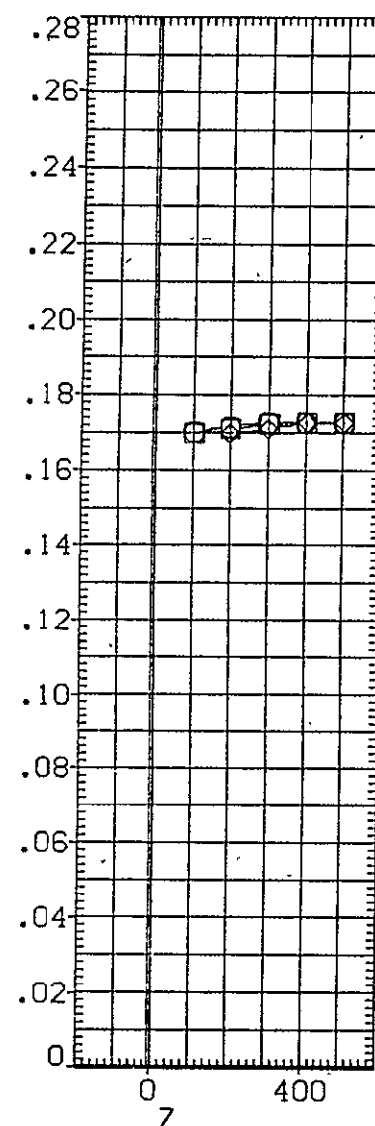
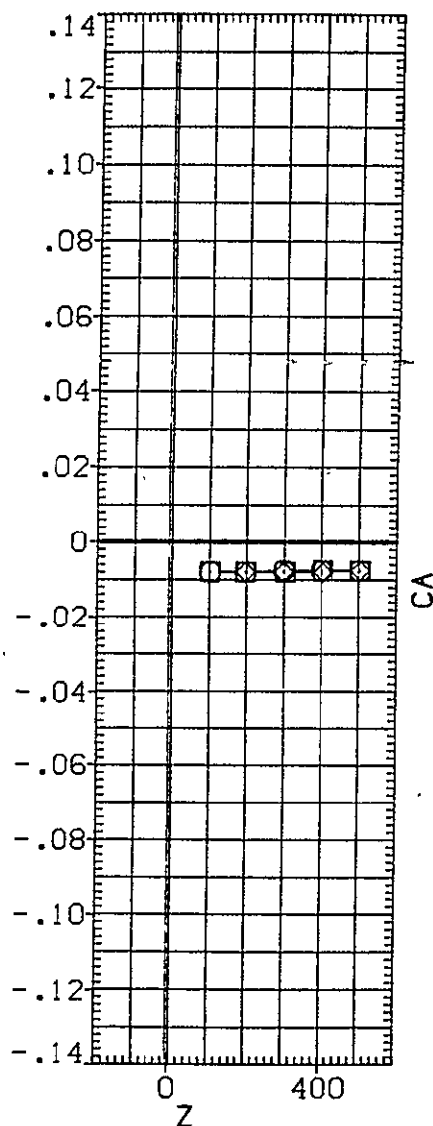
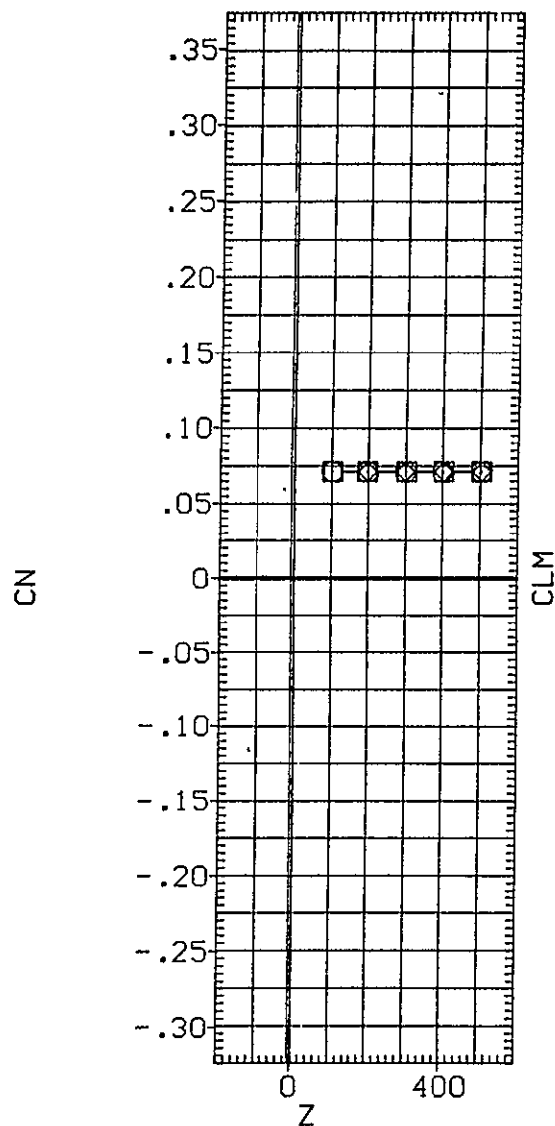
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A) Y = -397.74

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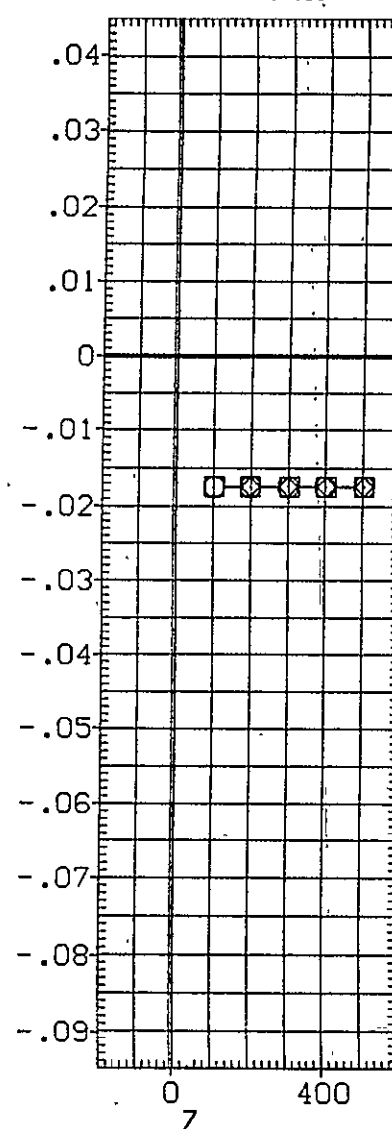
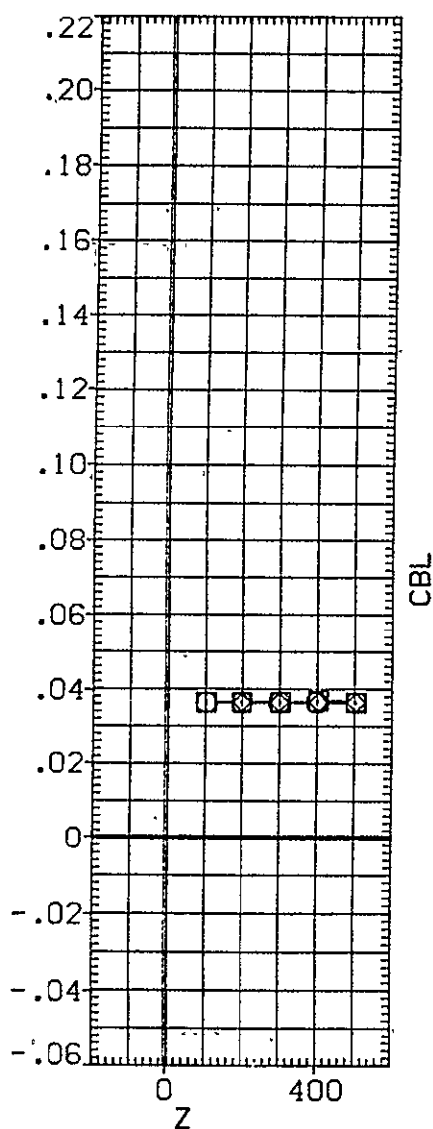
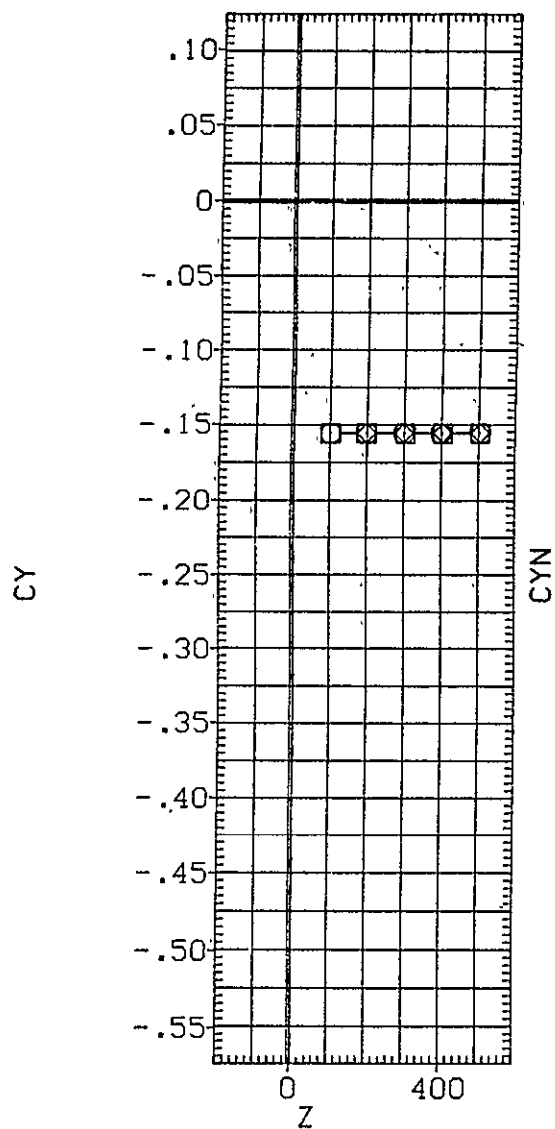
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8107)	IA-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8108)	IA-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8105)	IA-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-20.000	12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(RV8107)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8106)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8105)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

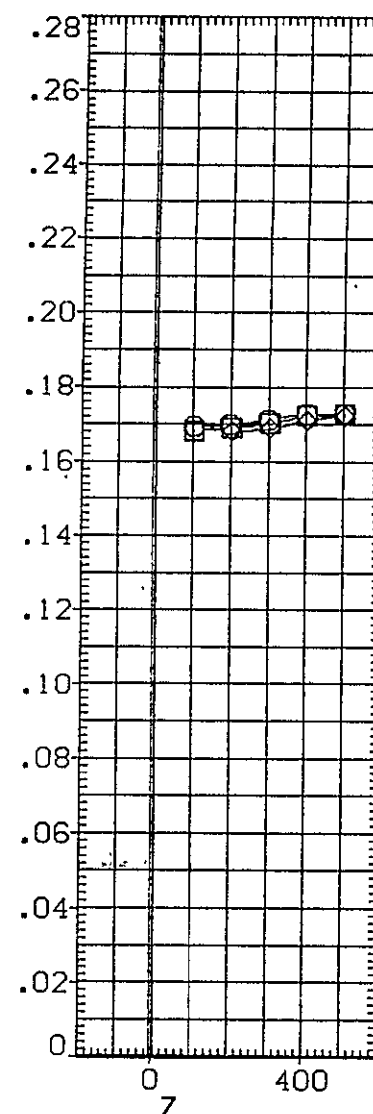
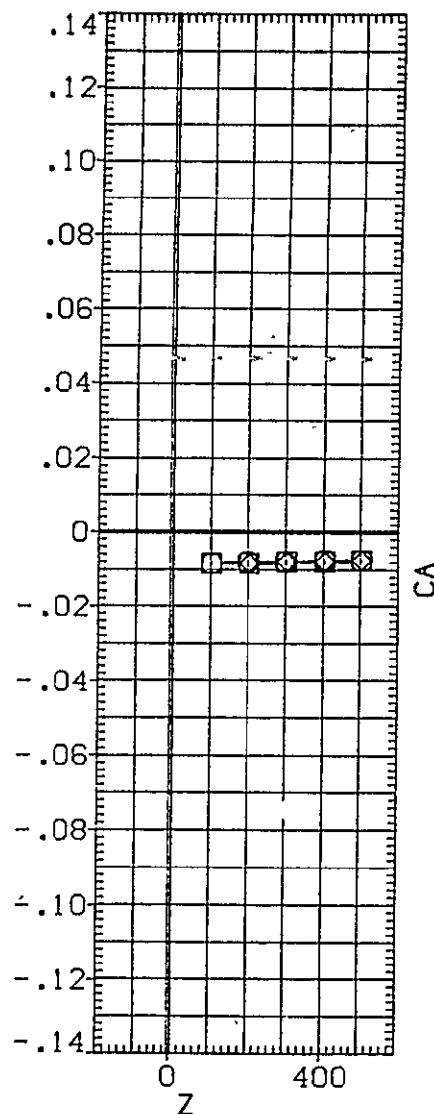
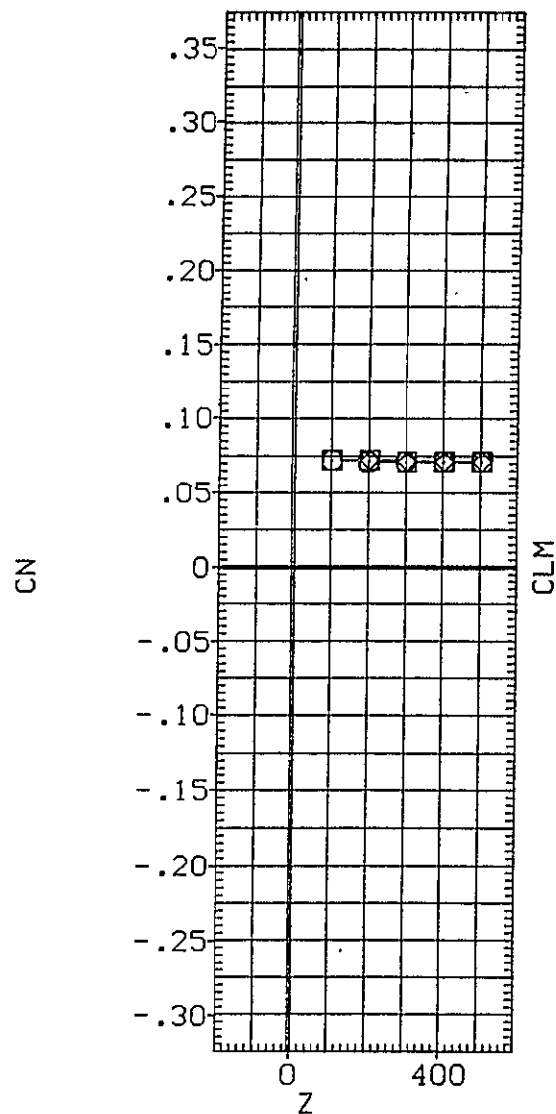


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.44

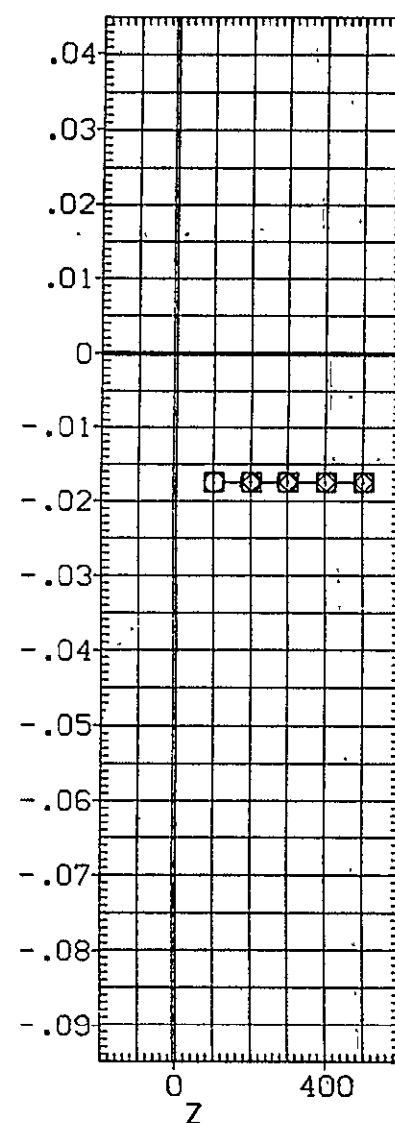
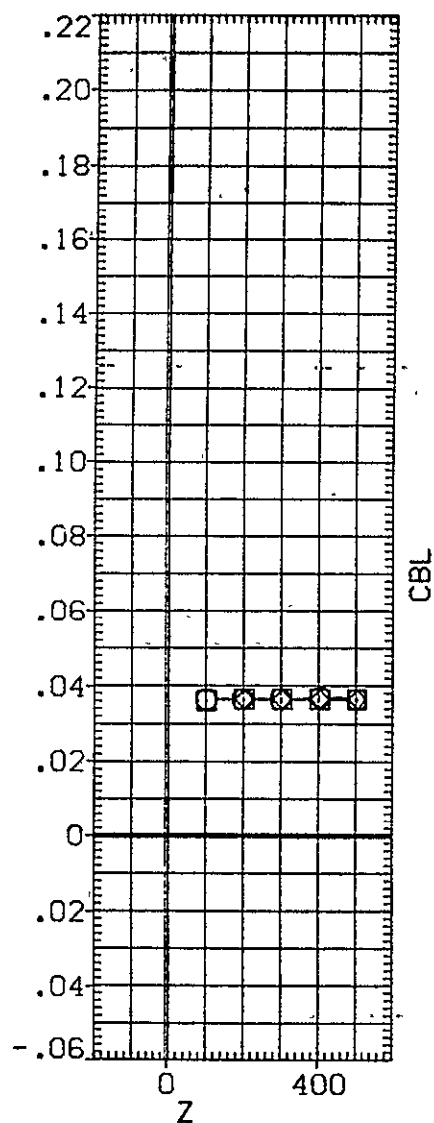
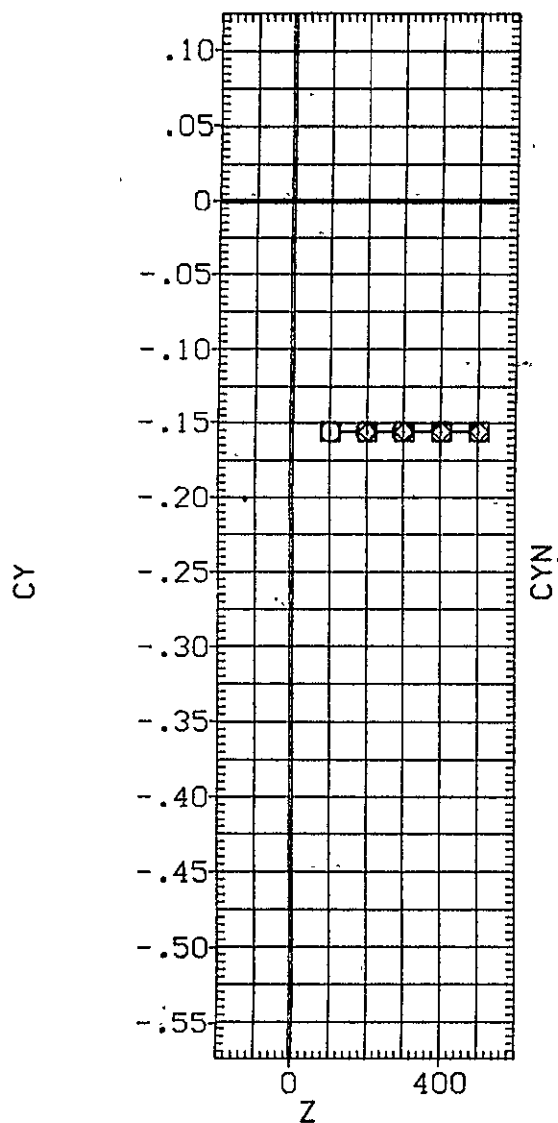
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8107)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8106)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8105)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8107)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8108)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8105)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



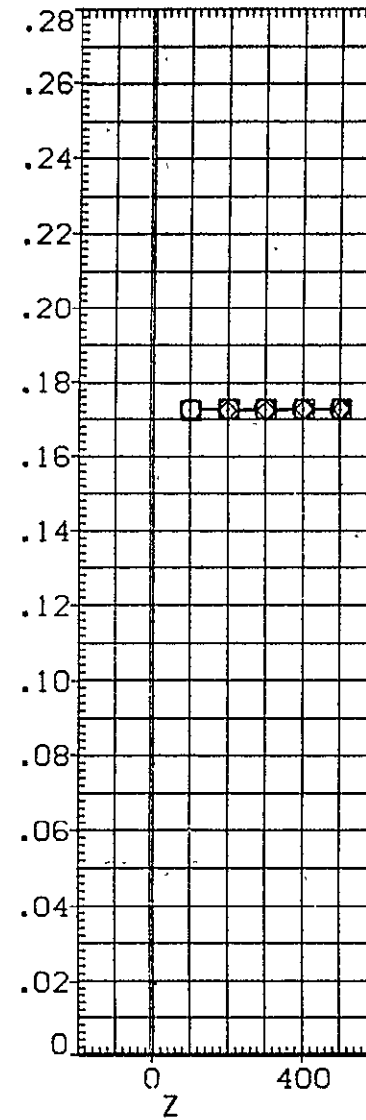
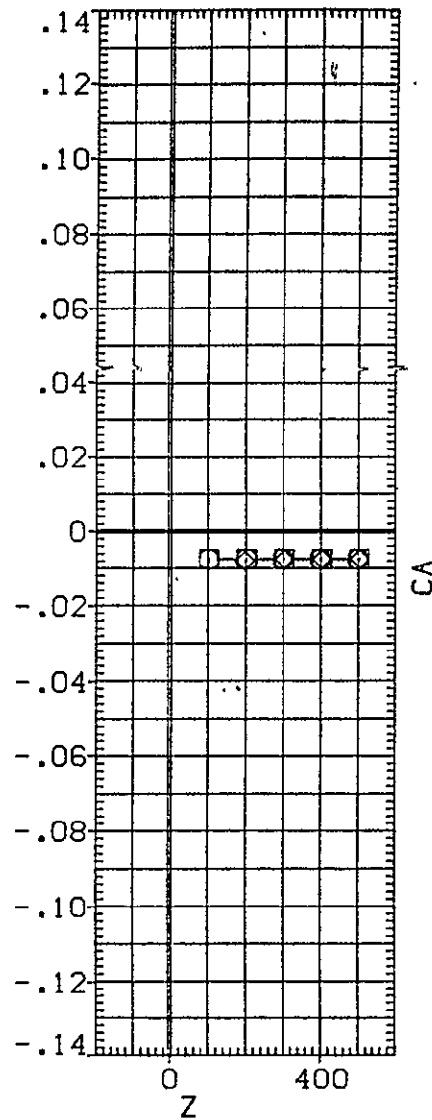
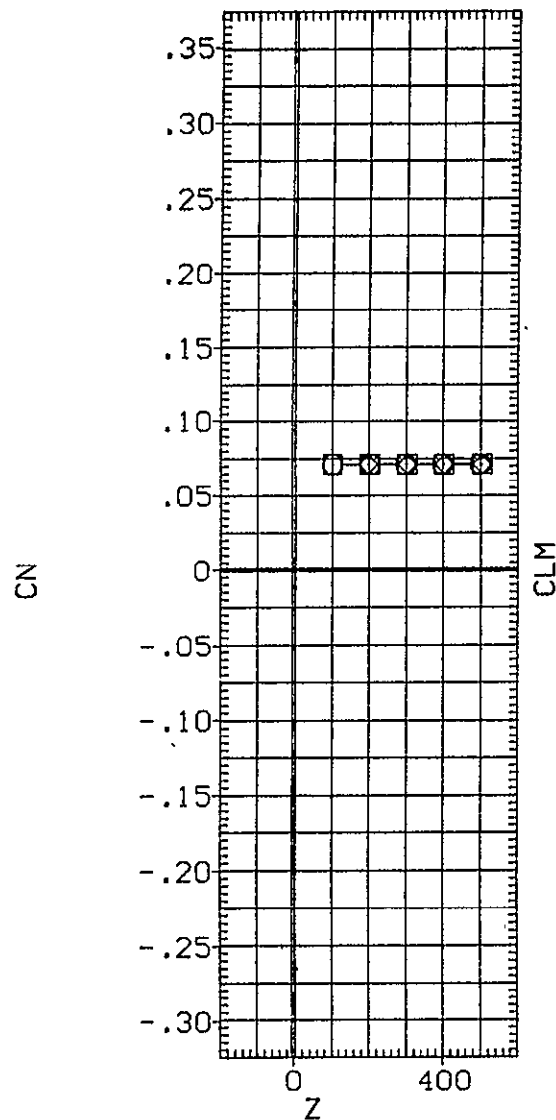
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLT8TA	X
(RV8104)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRTING	-10.000	16.000	1200.000
(RV8103)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRTING	-15.000	16.000	1200.000
(RV8102)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRTING	-20.000	16.000	1200.000

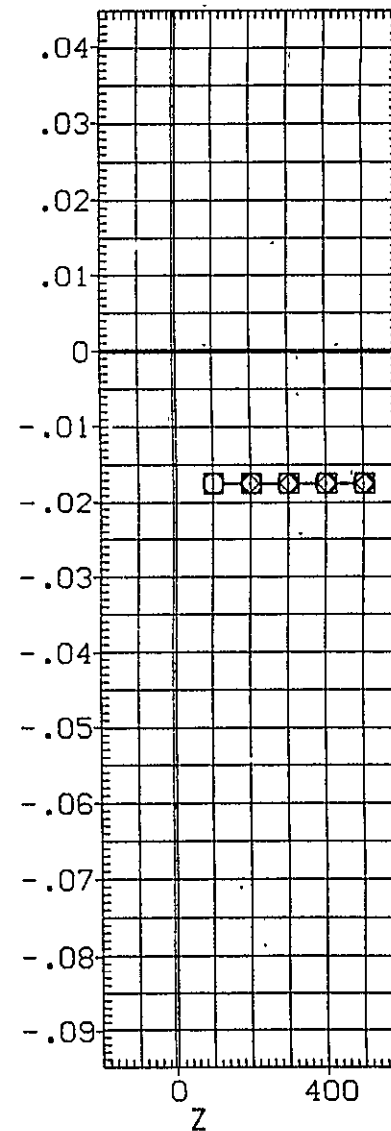
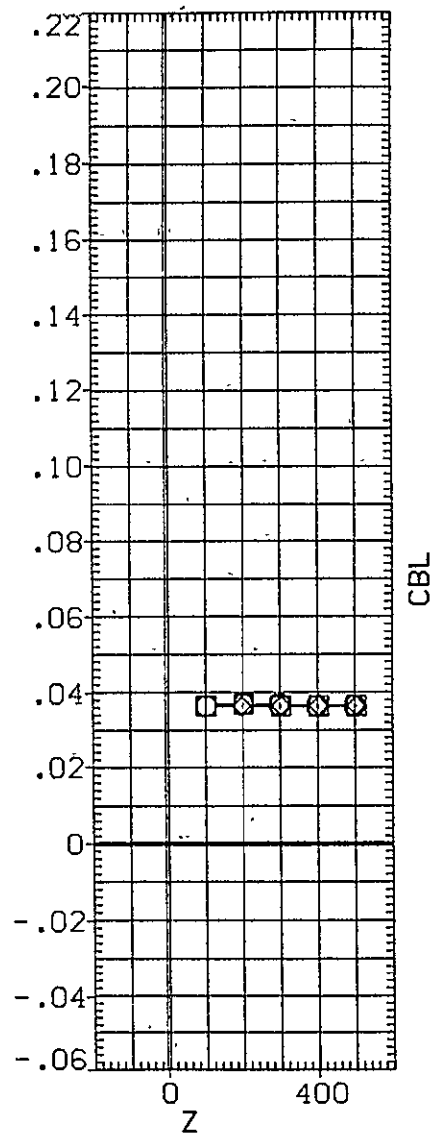
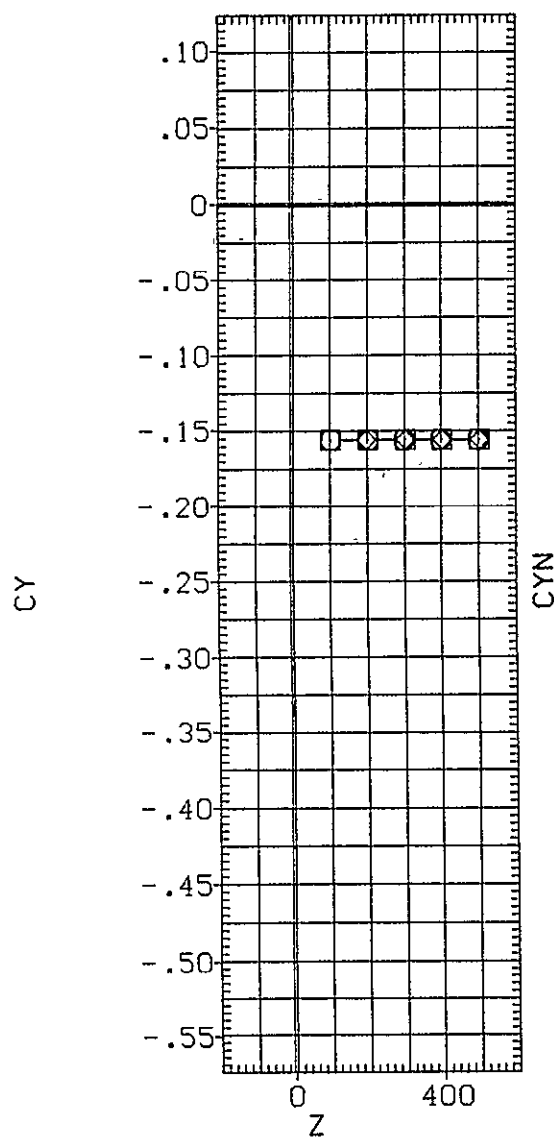
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF 0/ET WITH L/H SRB SEPARATING VERTICALLY (0/ET ALPHA=5,BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION DLTALF DLTBTA X
 (RV8104) □ 1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG -10.000 16.000 1200.000
 (RV8103) □ 1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG -15.000 16.000 1200.000
 (RV8102) ◇ 1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG -20.000 16.000 1200.000

REFERENCE INFORMATION
 SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



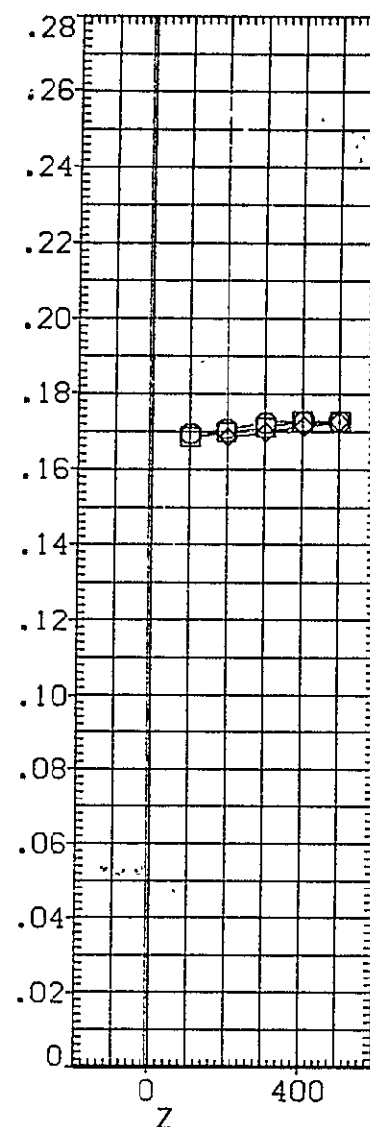
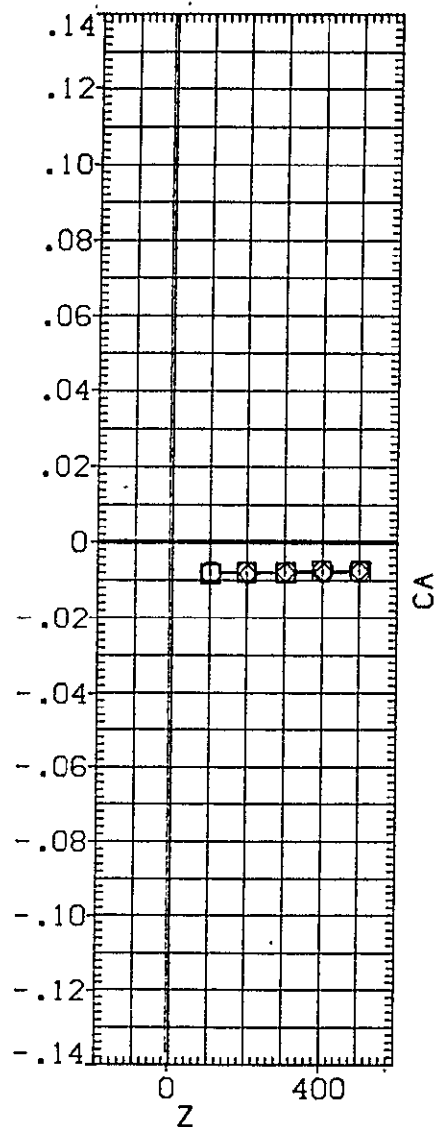
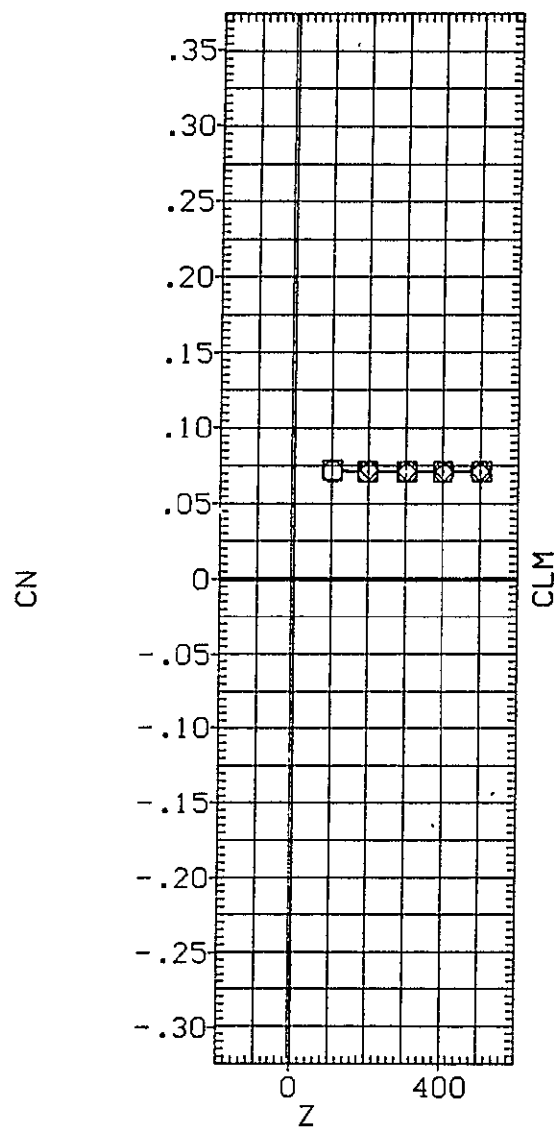
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(RV8104)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	16.000	1200.000
(RV8103)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	16.000	1200.000
(RV8102)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	16.000	1200.000

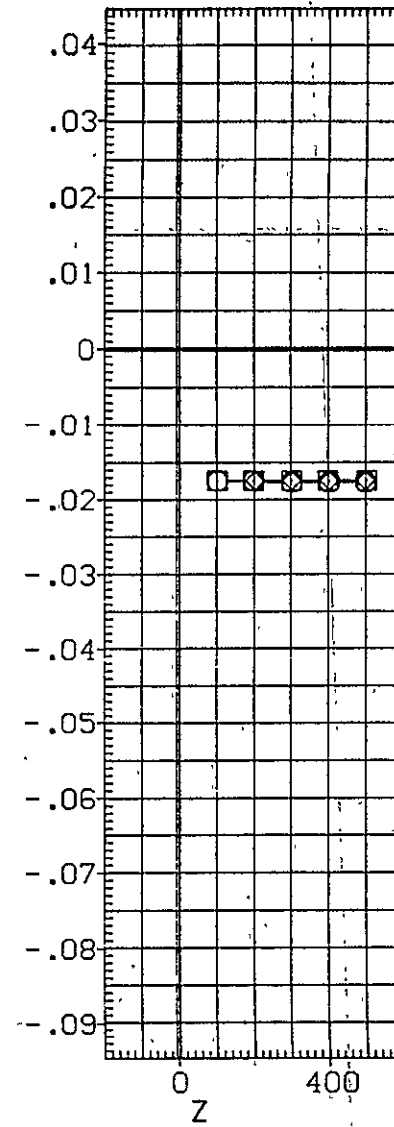
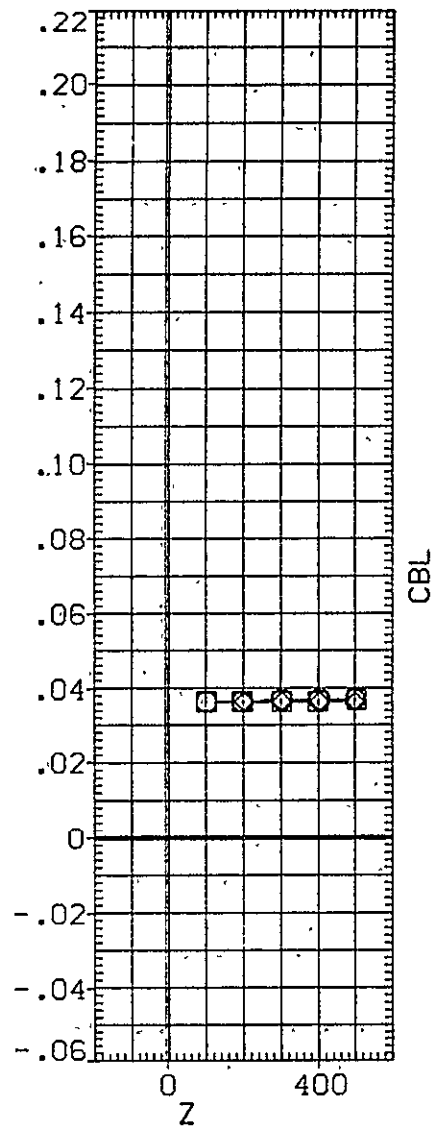
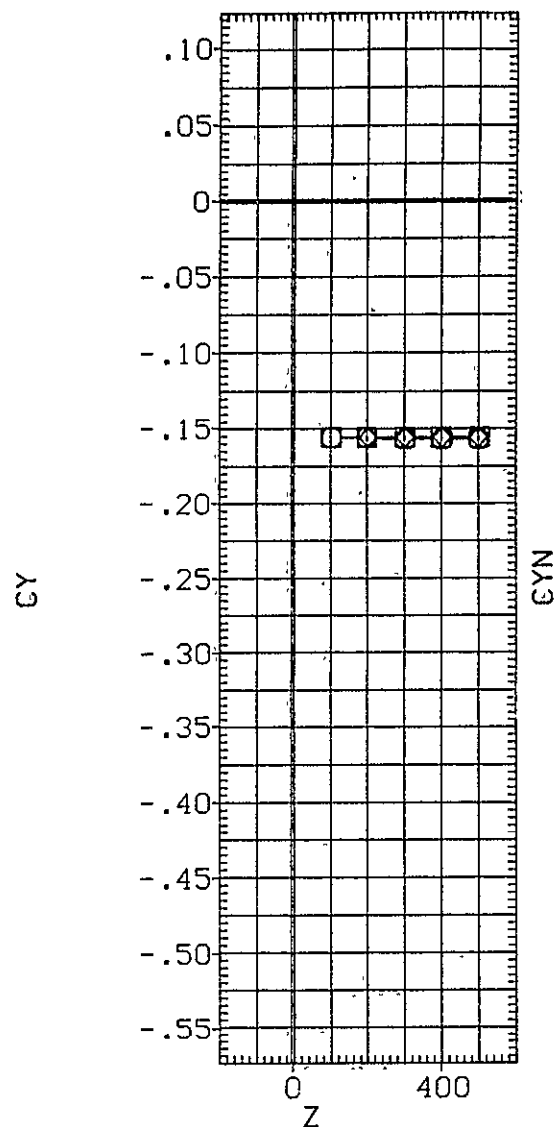
REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(RV8104)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	16.000	1200.000
(RV8103)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	16.000	1200.000
(RV8102)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



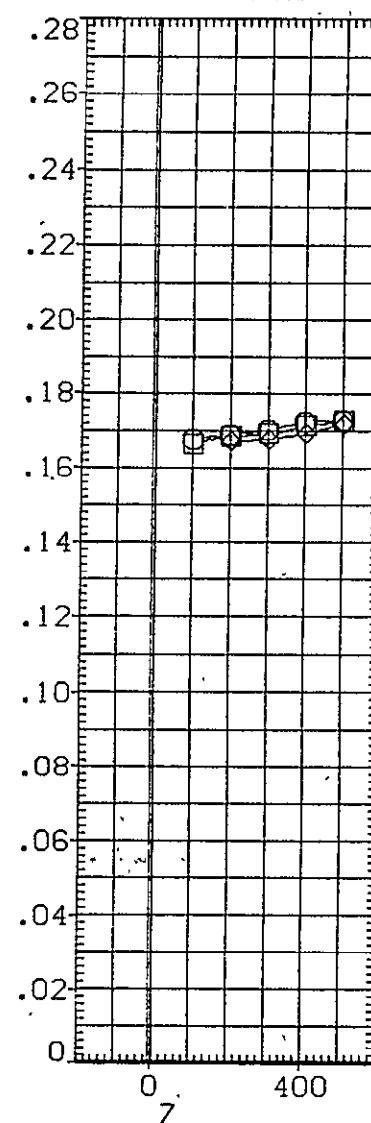
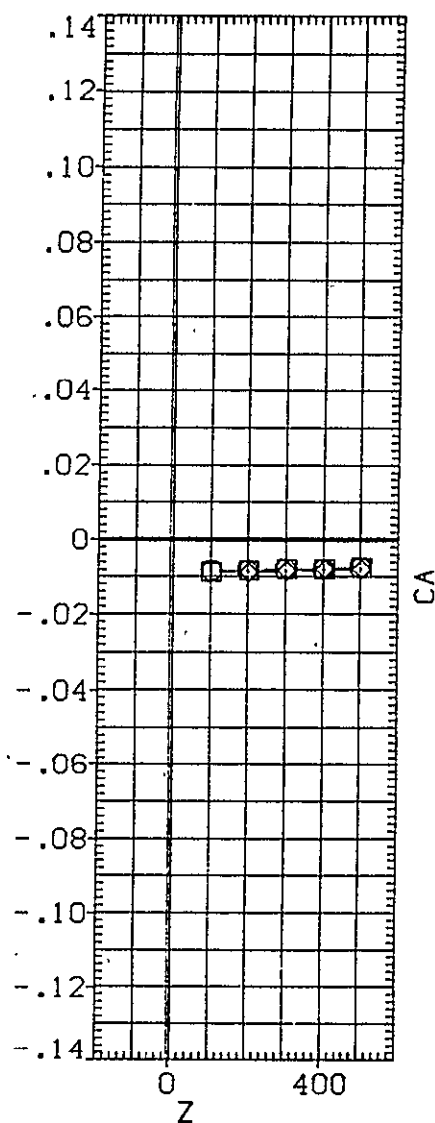
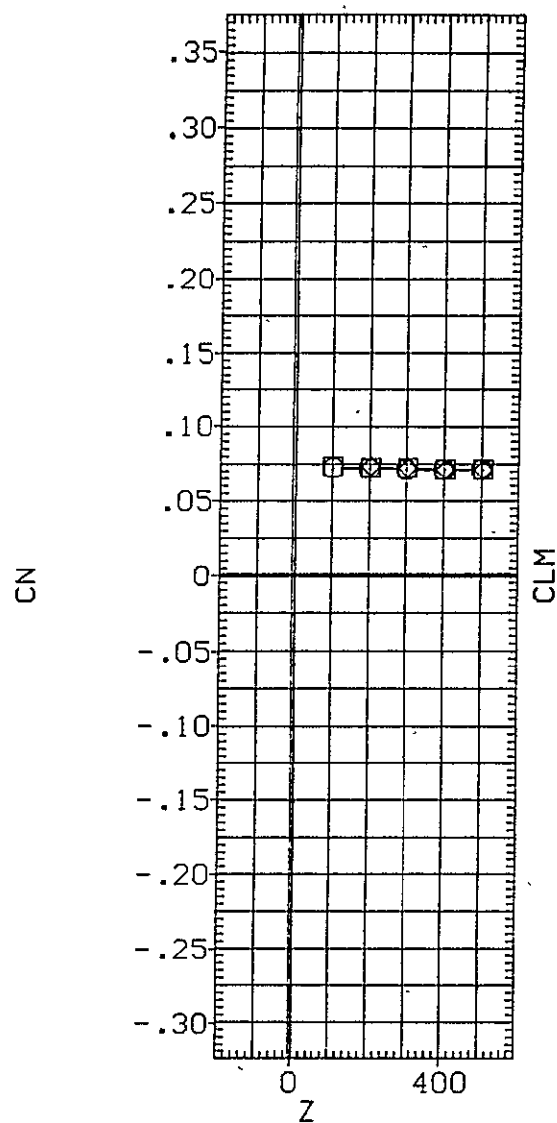
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(B)Y = -198.46

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8104)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-10.000	16.000	1200.000
(RV8103)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-15.000	16.000	1200.000
(RV8102)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-20.000	16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

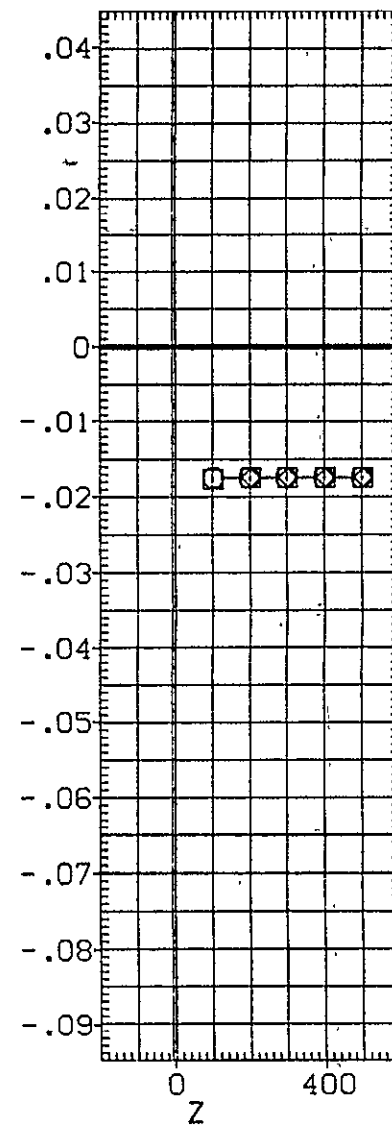
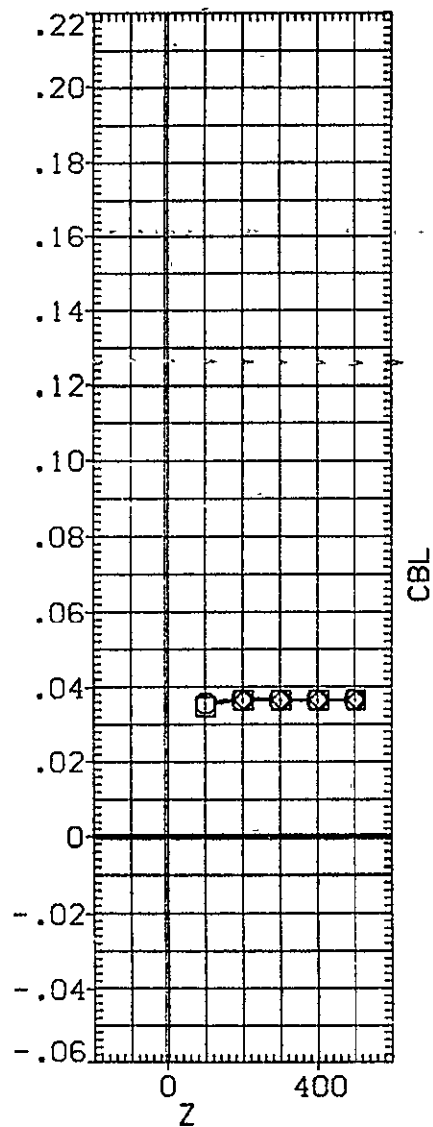
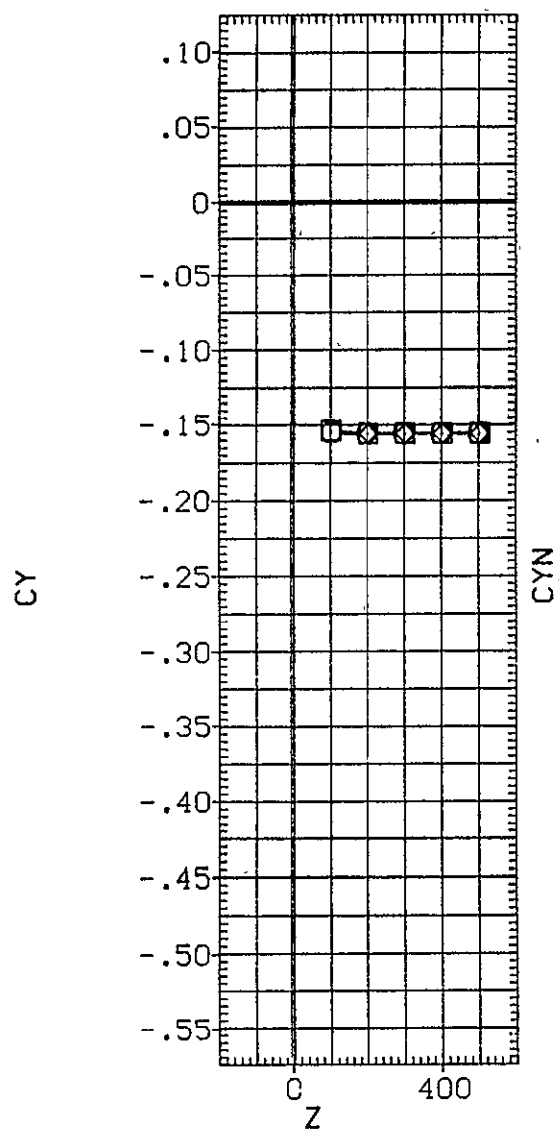


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.95

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8104)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	16.000	1200.000
(RV8103)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	16.000	1200.000
(RV8102)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-20.000	16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	



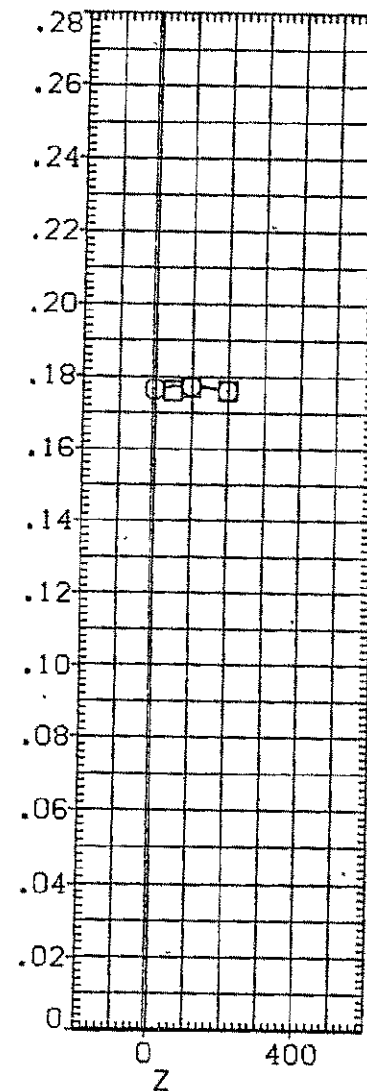
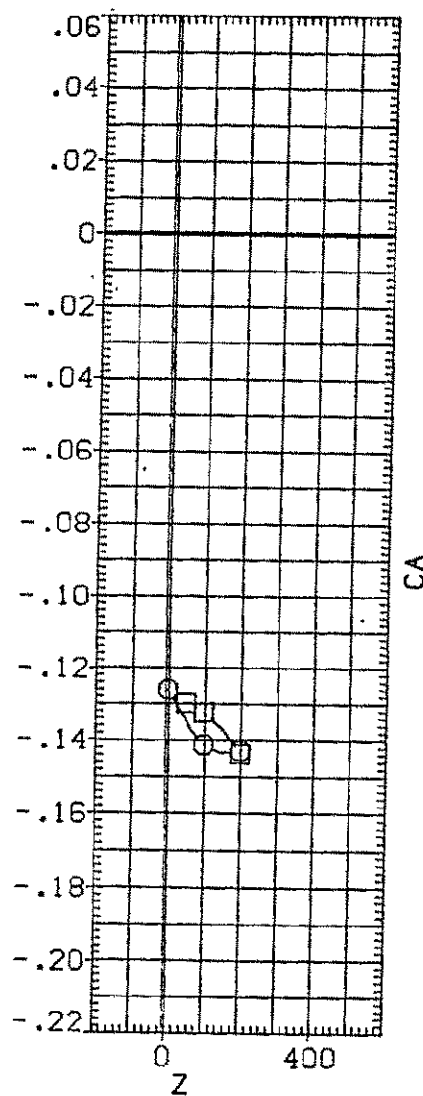
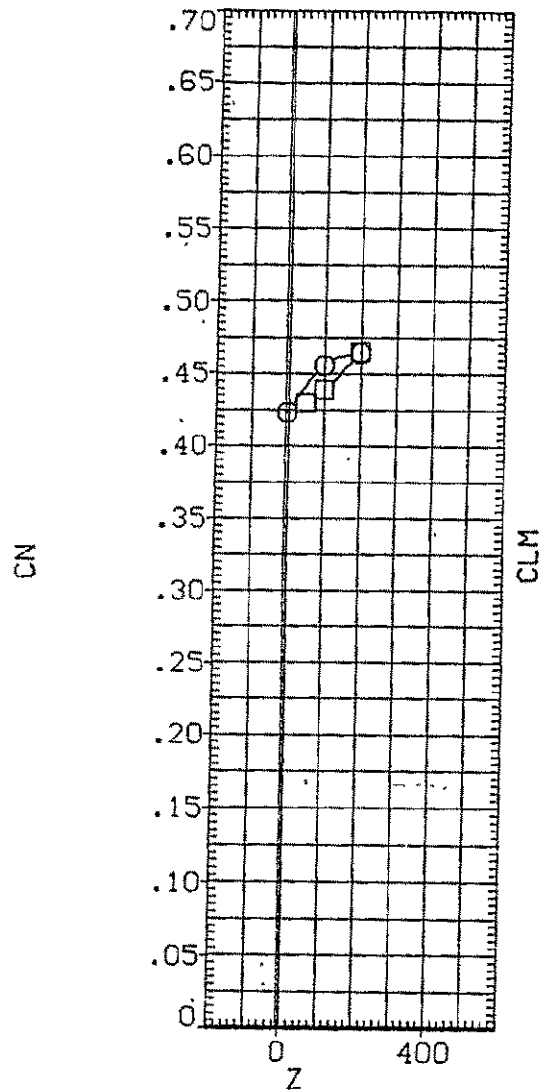
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.95

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8240)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	4.000	.000
(RV8239)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

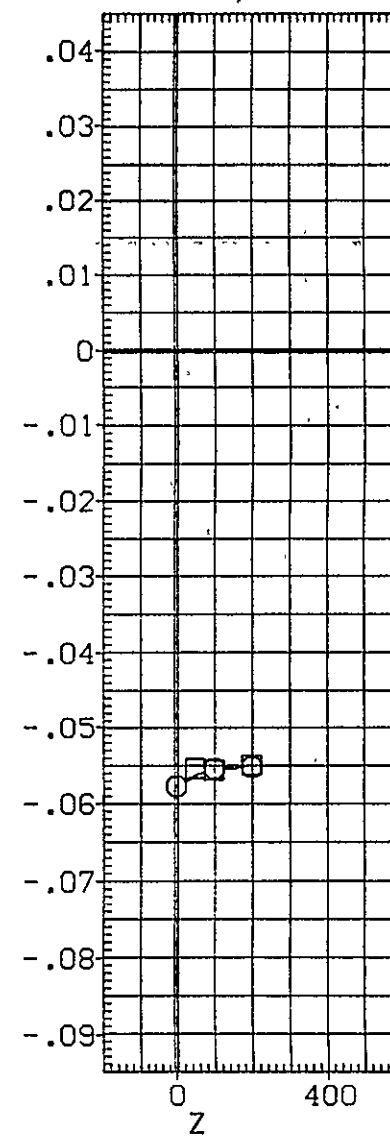
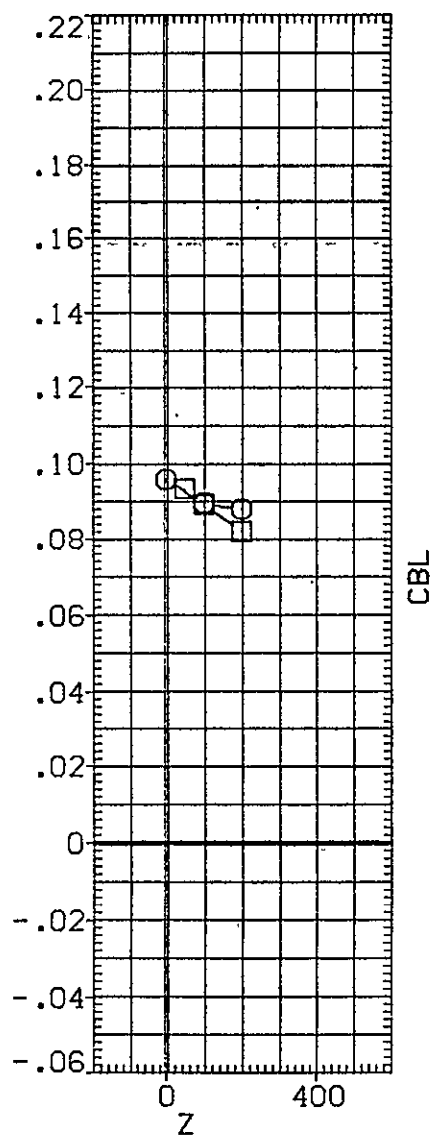
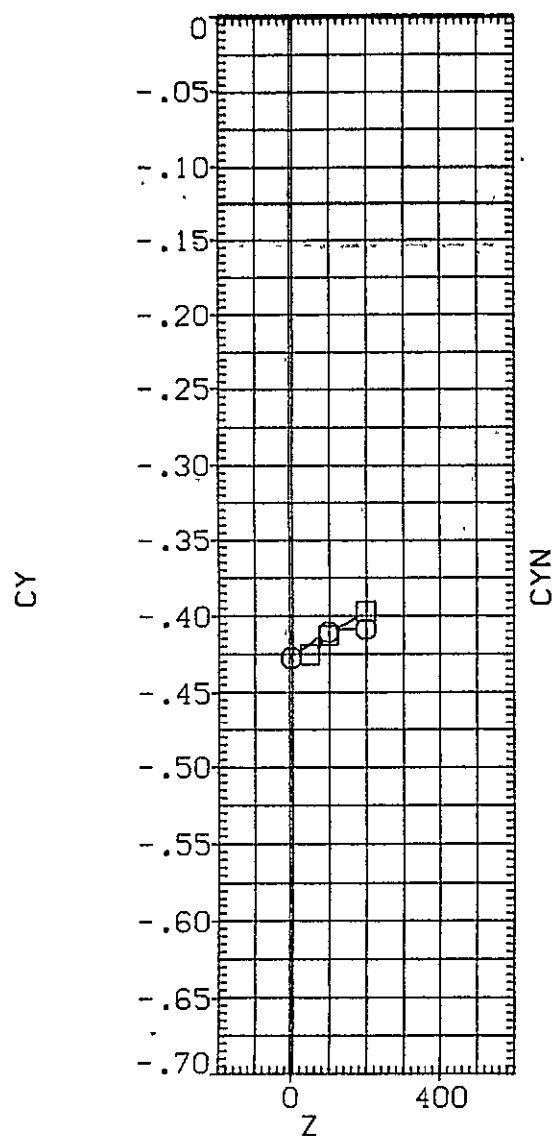


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -97.22

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(RV8240)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	4.000	.000
(RV8239)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



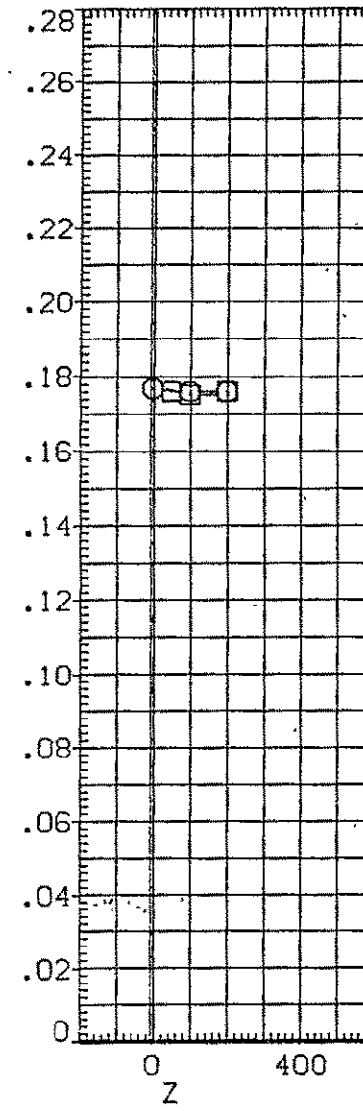
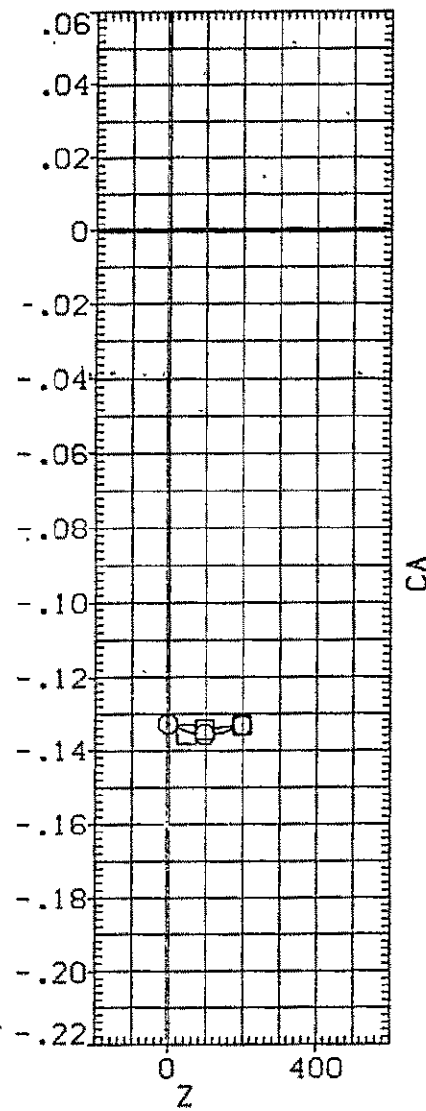
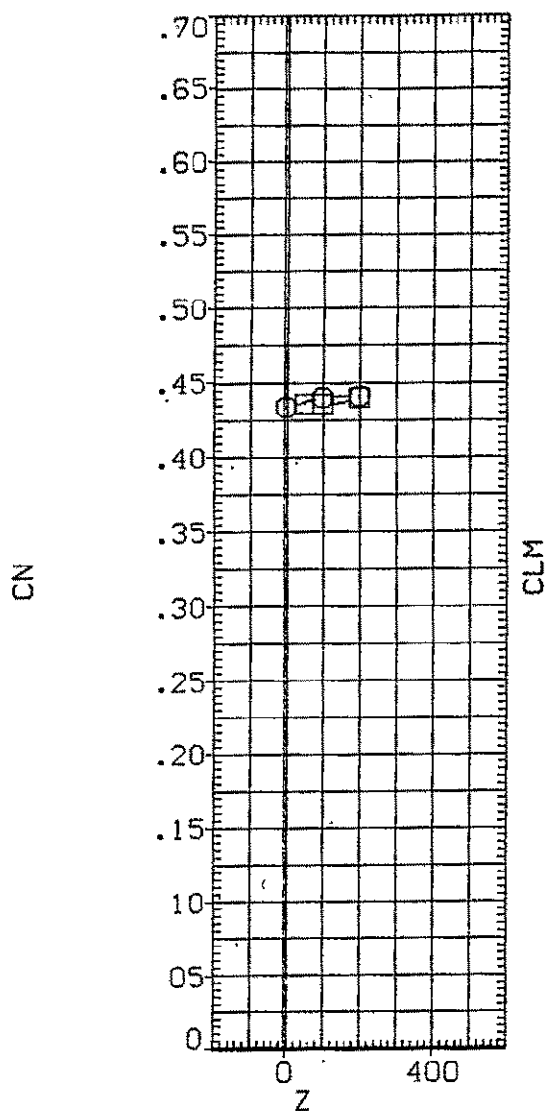
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -97.22

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLT8YA	X
(RV8242)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	.000	.000	.000
(RV8241)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-5.000	.000	.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100





AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -95.82

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DATA SET SYMBOL CONFIGURATION DESCRIPTION

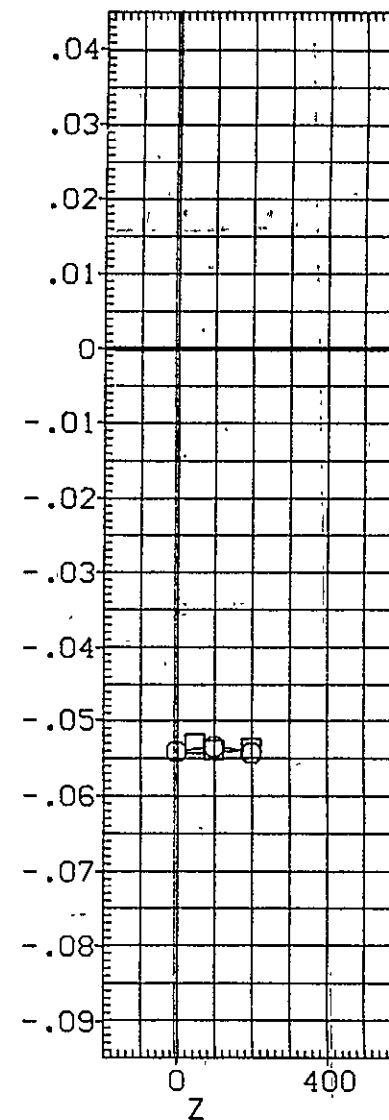
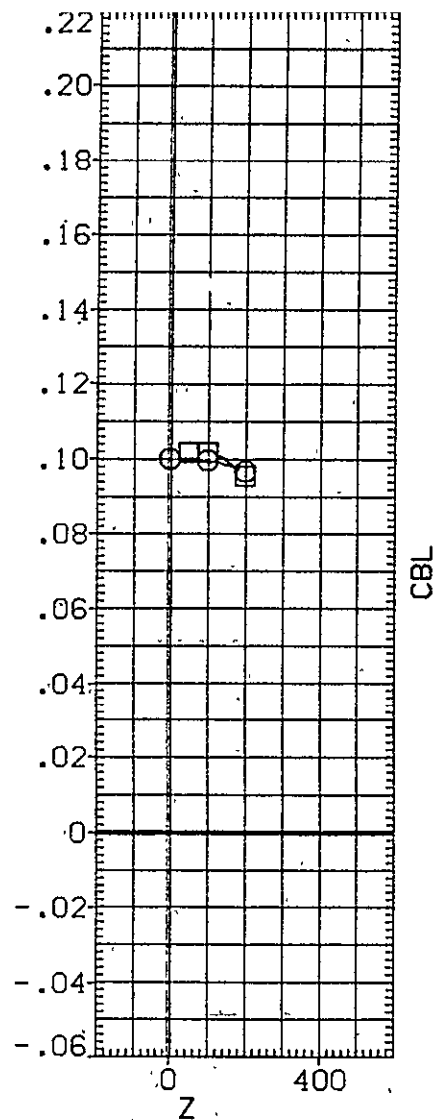
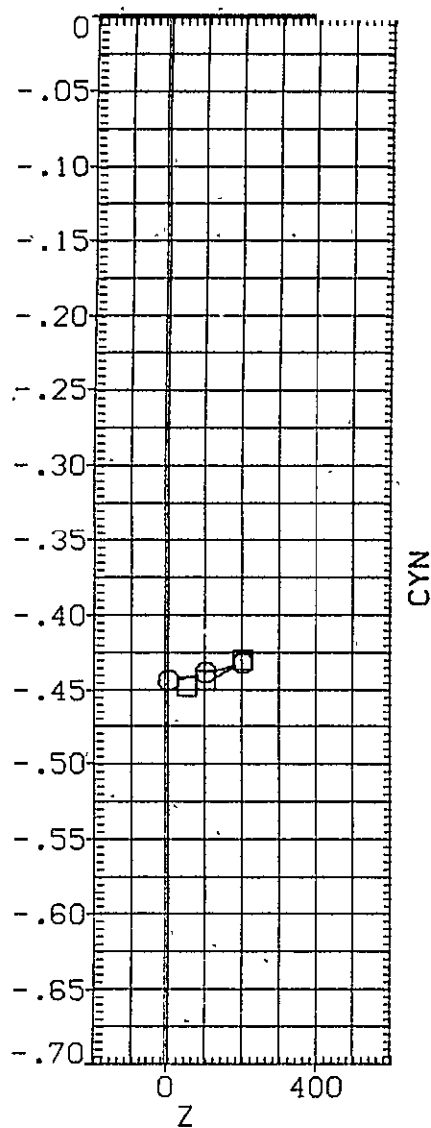
(RV8242)  1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING
 (RV8241)  1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING

DLTALF DLTBTA X

.000 .000 .000
 -5.000 .000 .000

REFERENCE INFORMATION

SREF 2690.0000 SQ. FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1097.0000 IN. XT
 YMRP .0000 IN. YT
 ZMRP 450.0000 IN. ZT
 SCALE .0100



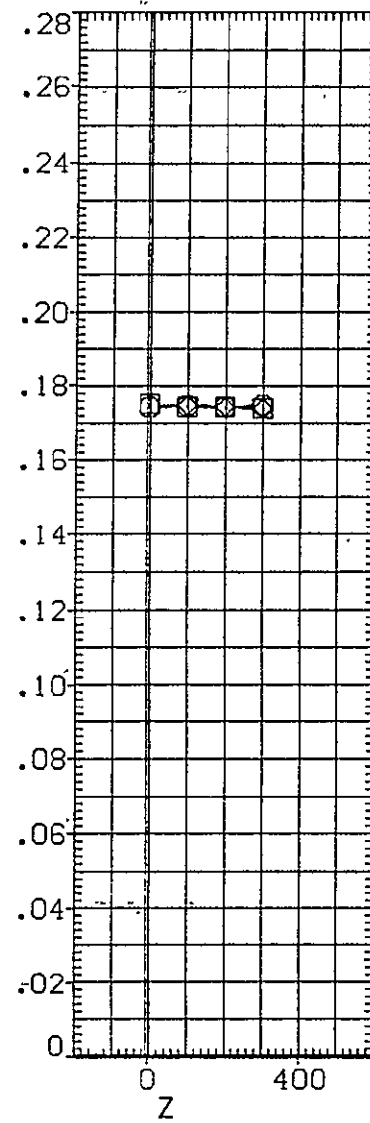
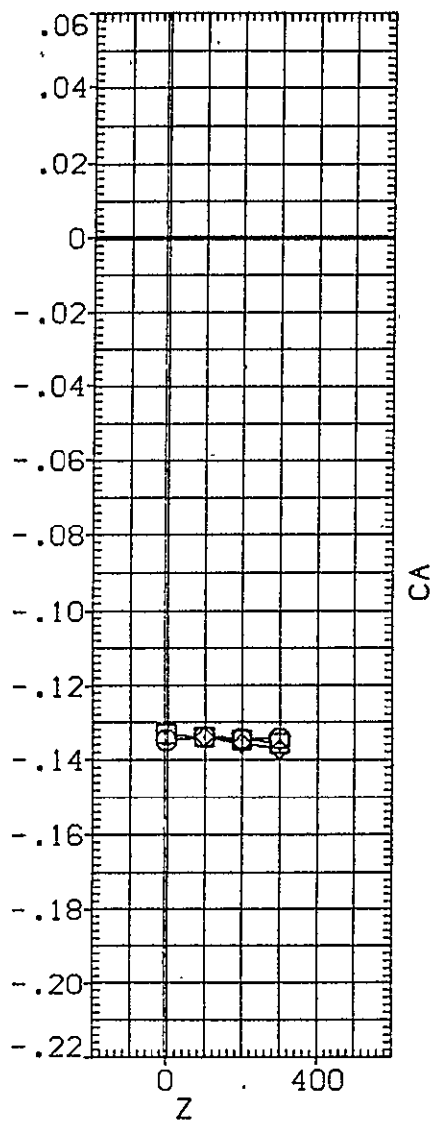
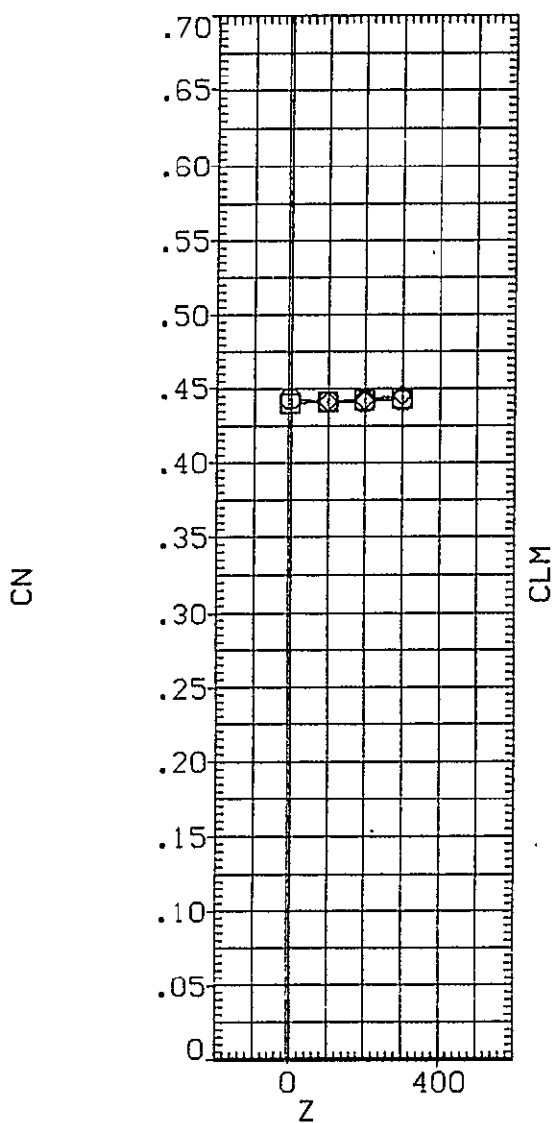
AERO CHARACT. OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -95.82

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8251)	IA-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRTING	.000	.000	300.000
(RV8250)	IA-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRTING	-5.000	.000	300.000
(RV8249)	IA-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRTING	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



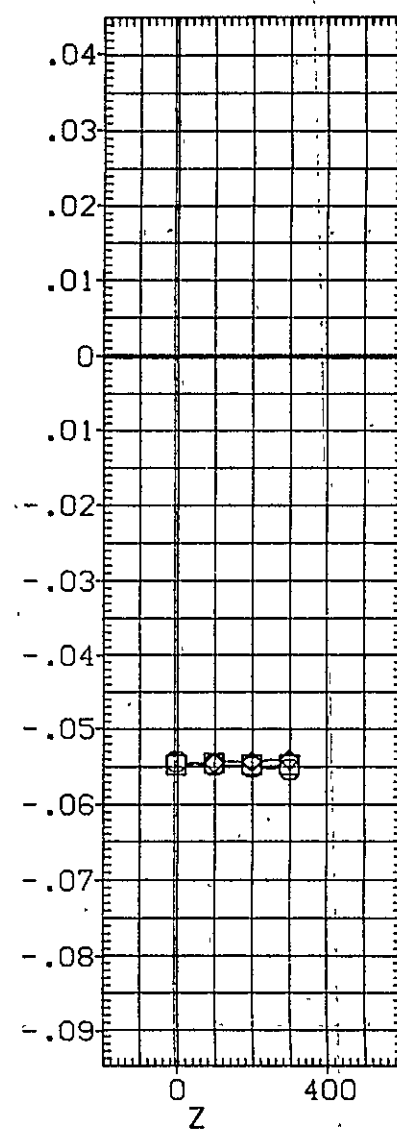
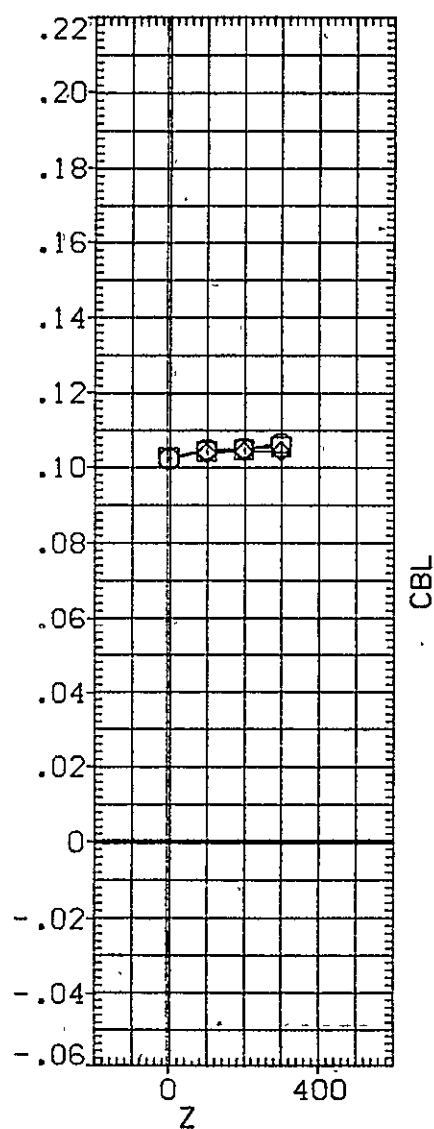
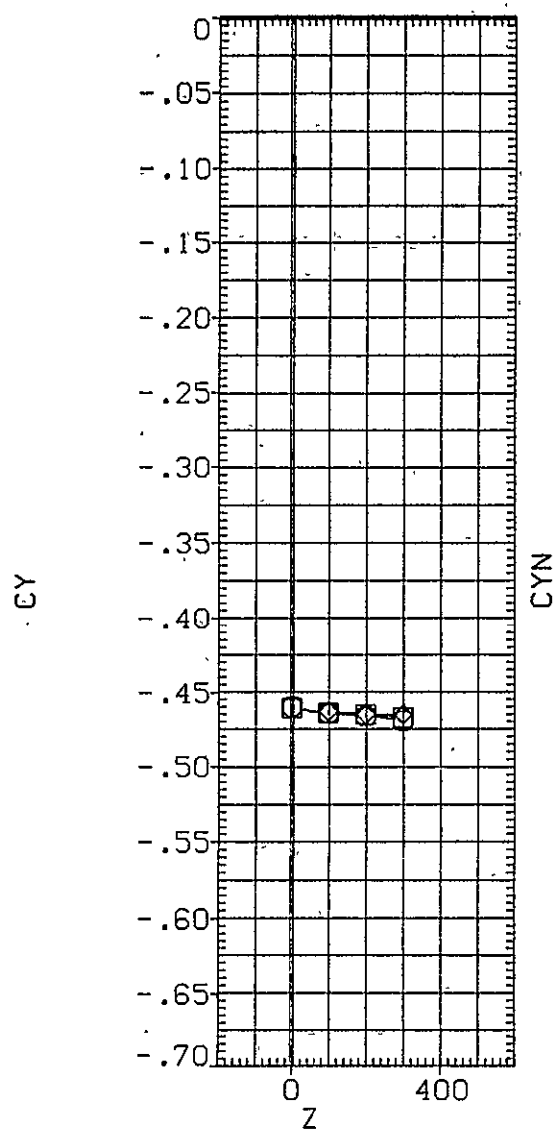
AERO CHARACT OF 0/ET WITH L/H SRB SEPARATING VERTICALLY (0/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8251)	IA-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRTING	.000	.000	300.000
(RV8250)	IA-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRTING	-5.000	.000	300.000
(RV8249)	IA-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRTING	-10.000	.000	300.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



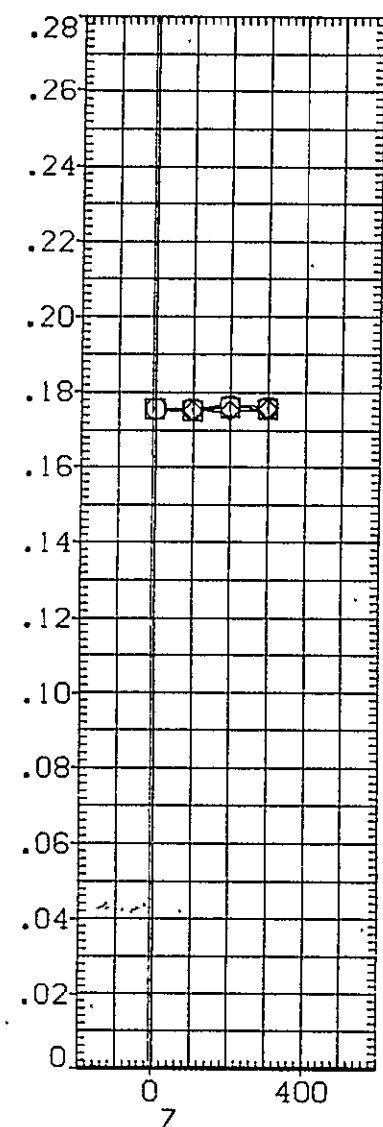
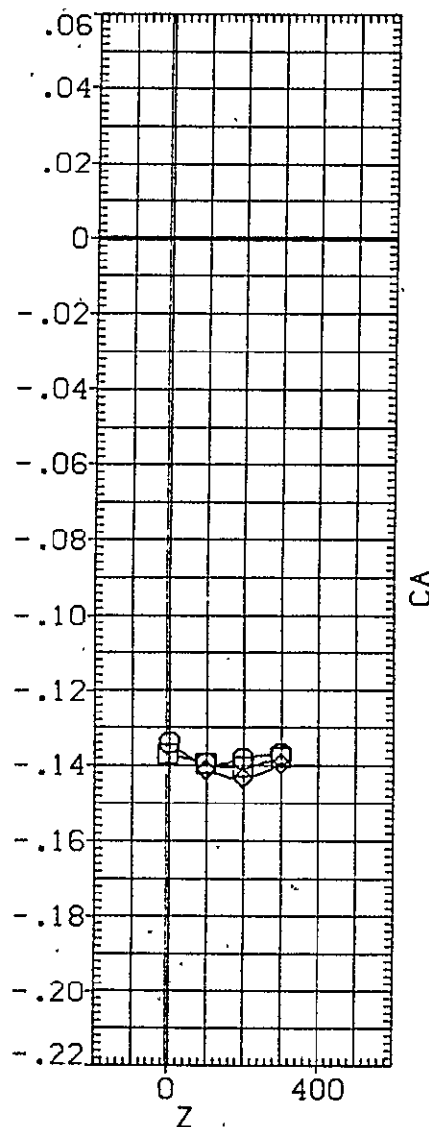
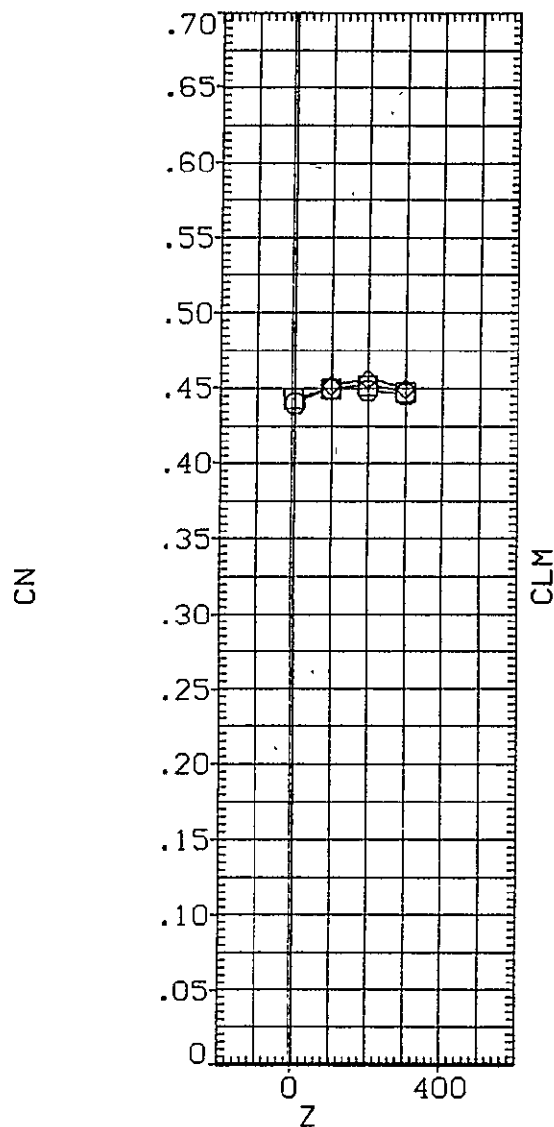
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -195.35

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8251)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	.000	.000	300.000
(RV8250)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-5.000	.000	300.000
(RV8249)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

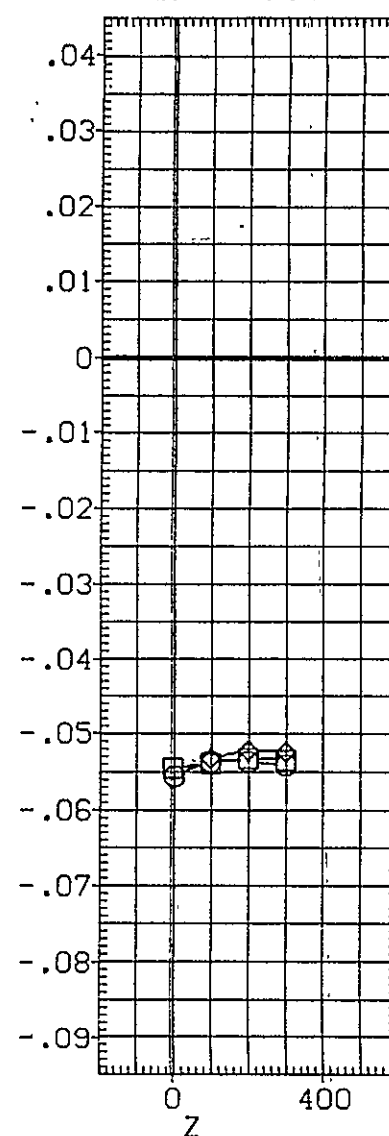
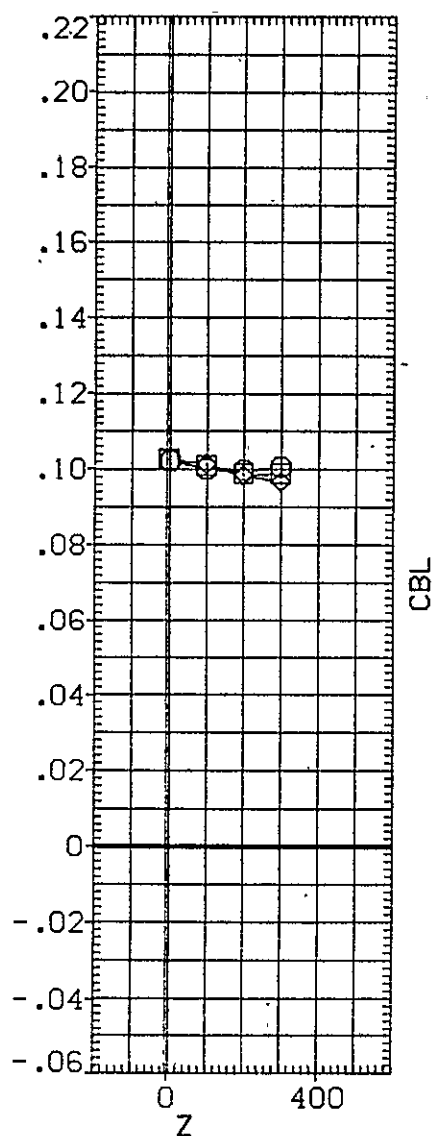
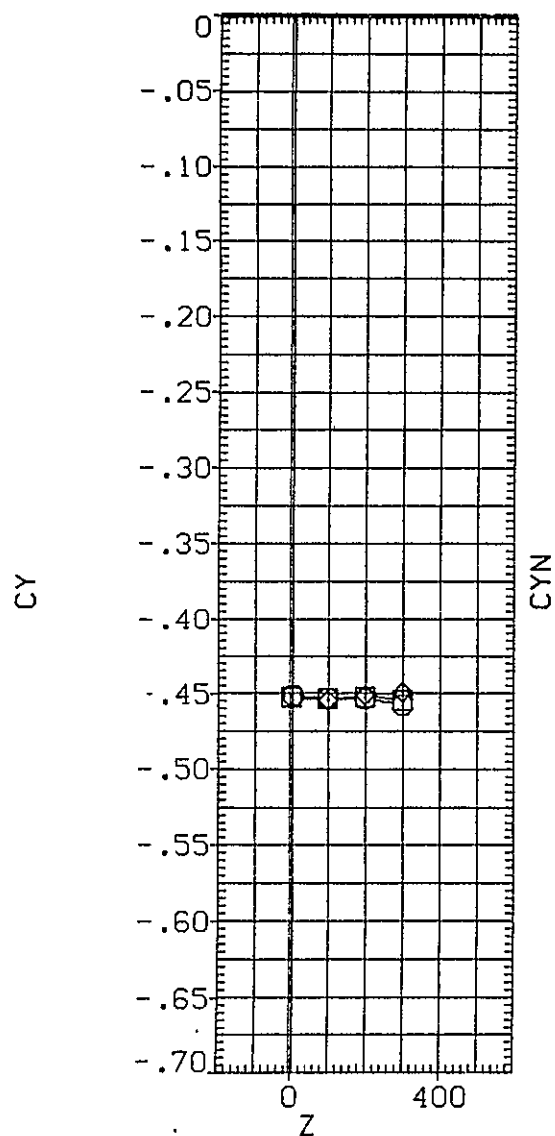


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = -93.82

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8251)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	.000	300.000
(RV8250)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	.000	300.000
(RV8249)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



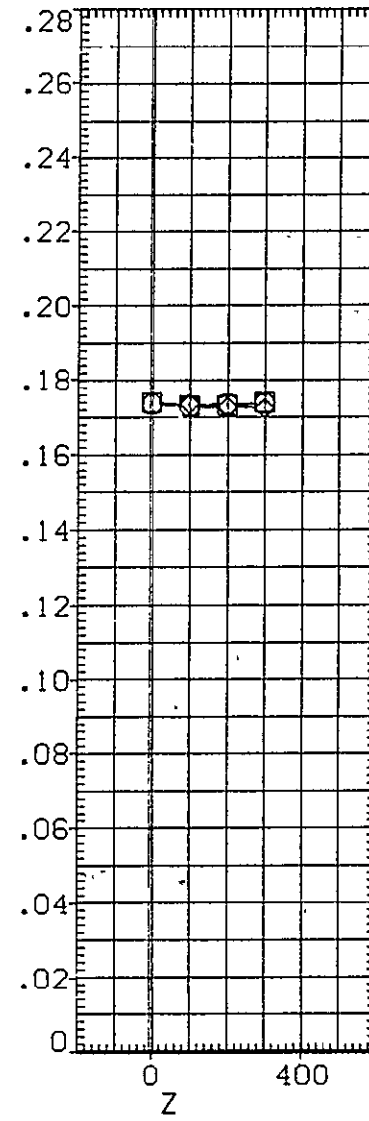
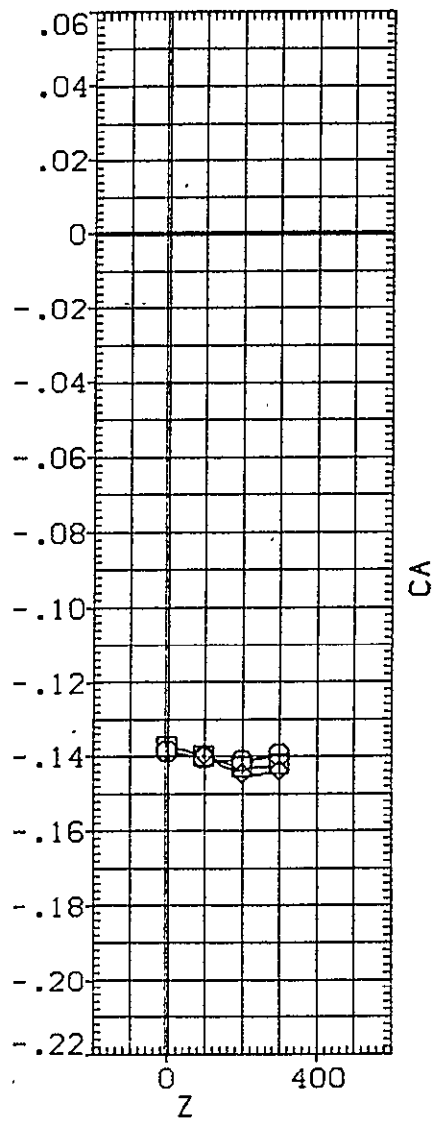
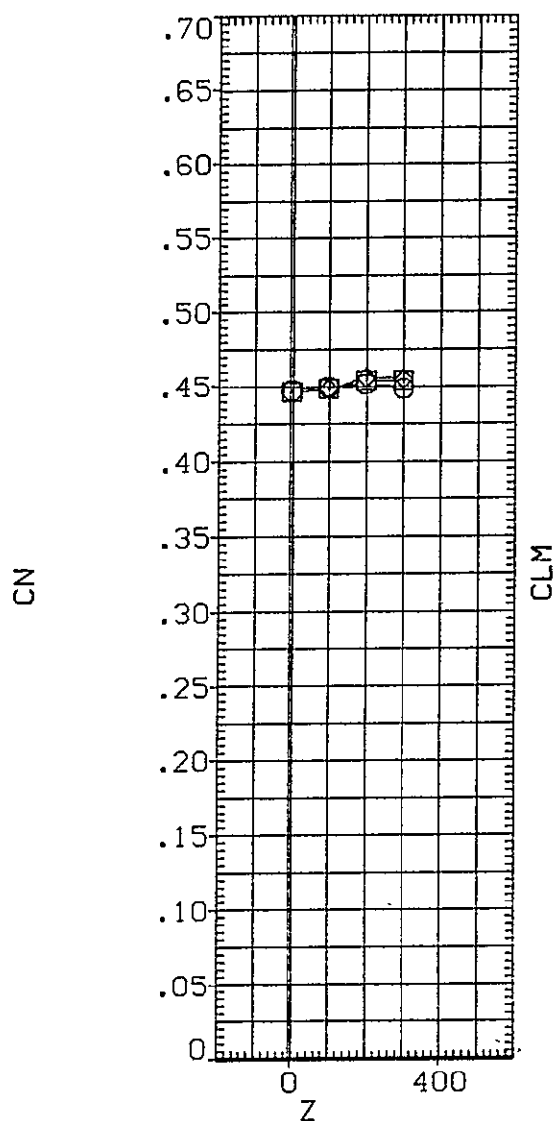
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = -93.82

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8248)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	4.000	300.000
(RV8247)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	300.000
(RV8246)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	300.000

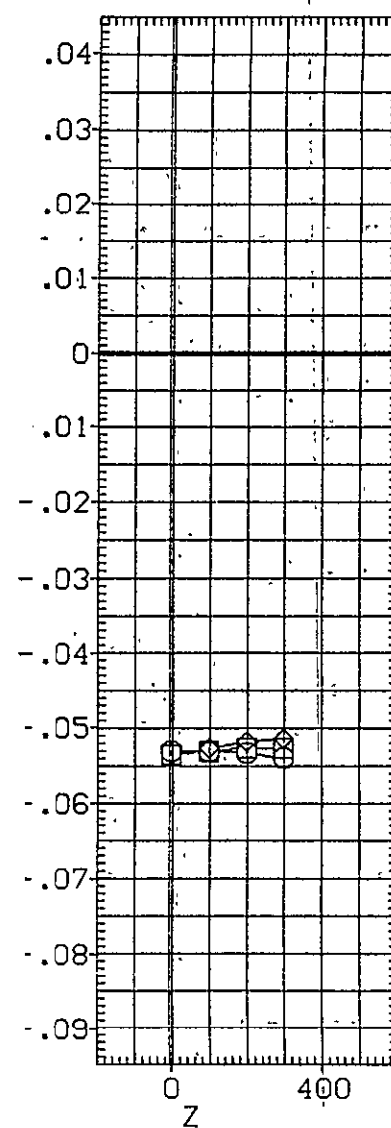
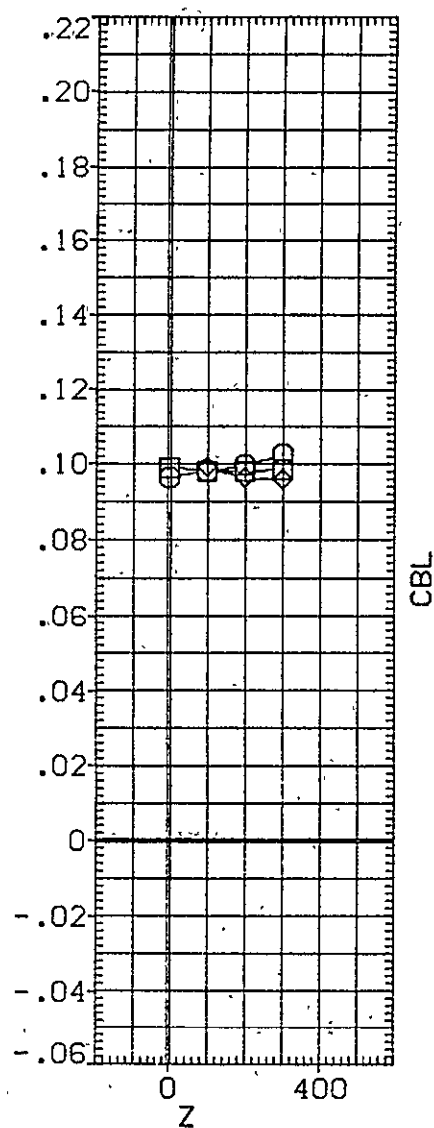
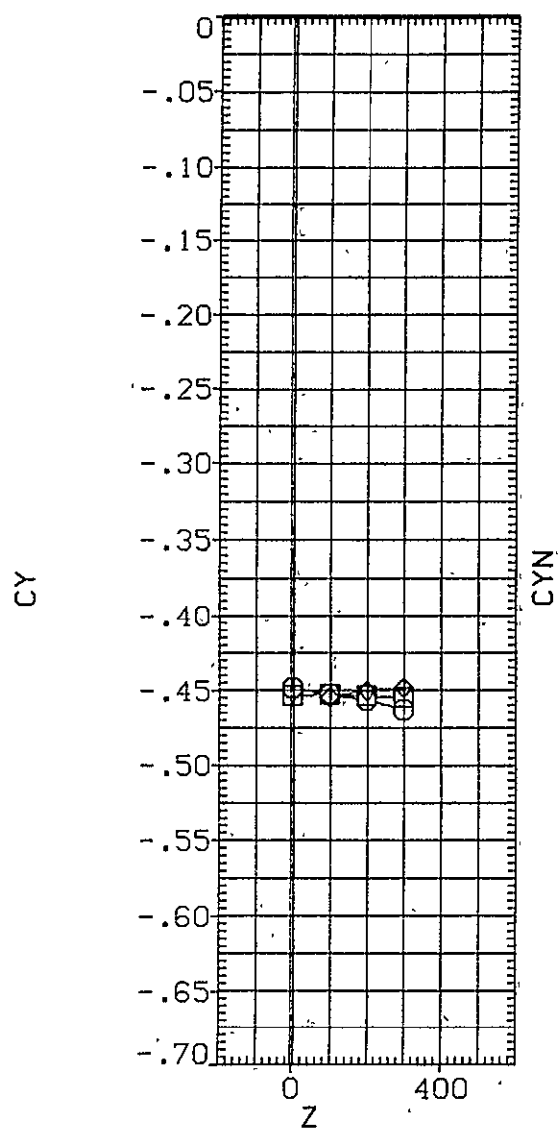
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8248)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	4.000	300.000
(RV8247)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	300.000
(RV8246)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



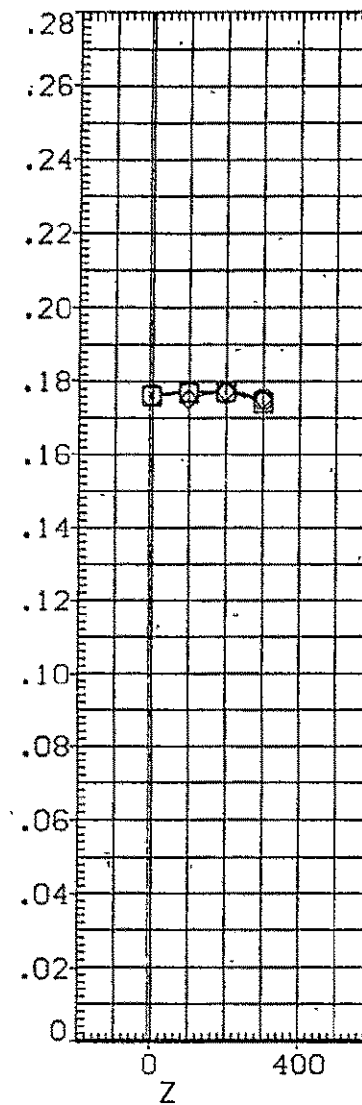
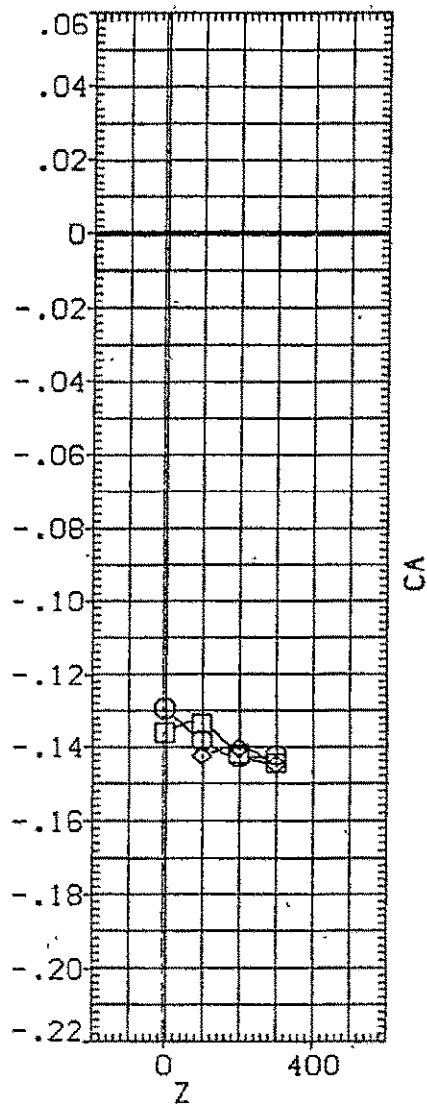
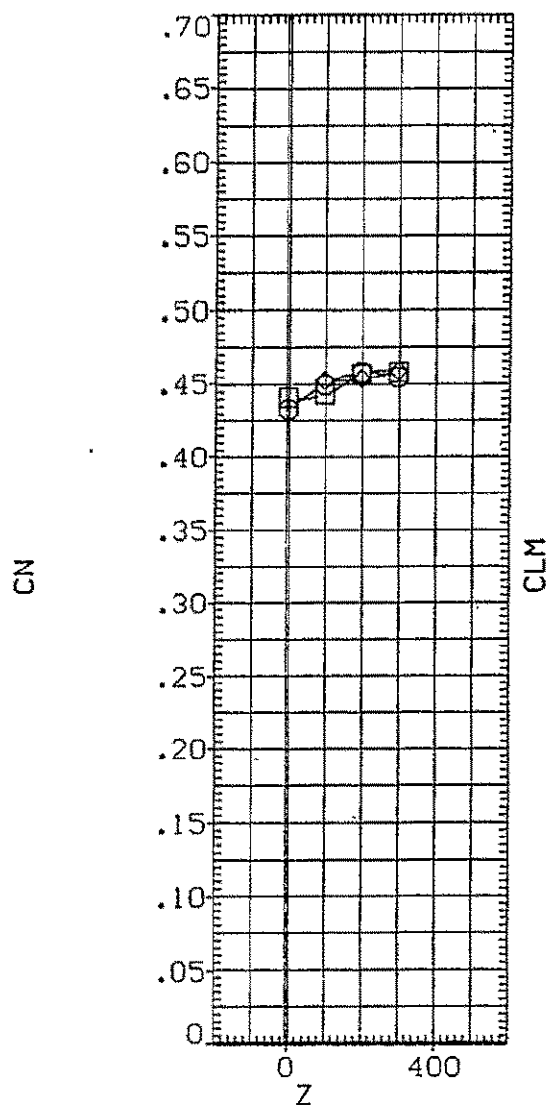
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -195.96

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8248)	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRING	.000	4.000	300.000
(RV8247)	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRING	-5.000	4.000	300.000
(RV8246)	1A-111. AEDC V41A-A3A. O/ET WITH L/H SRB SEPRING	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



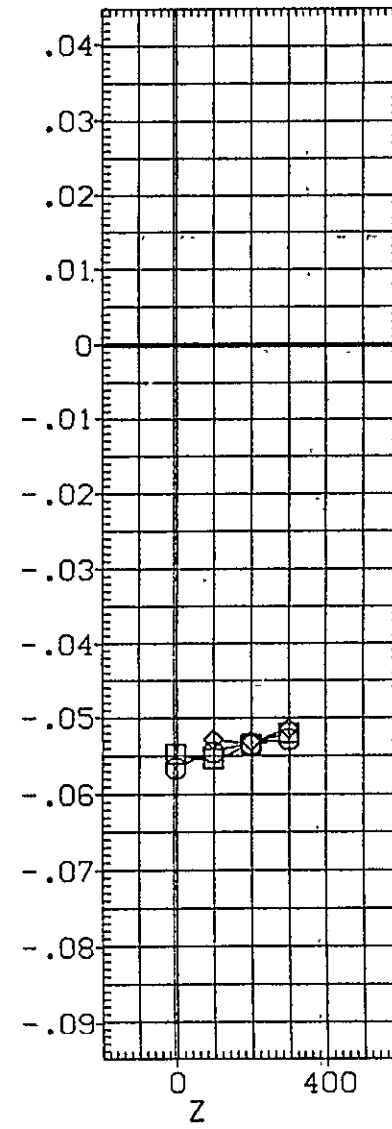
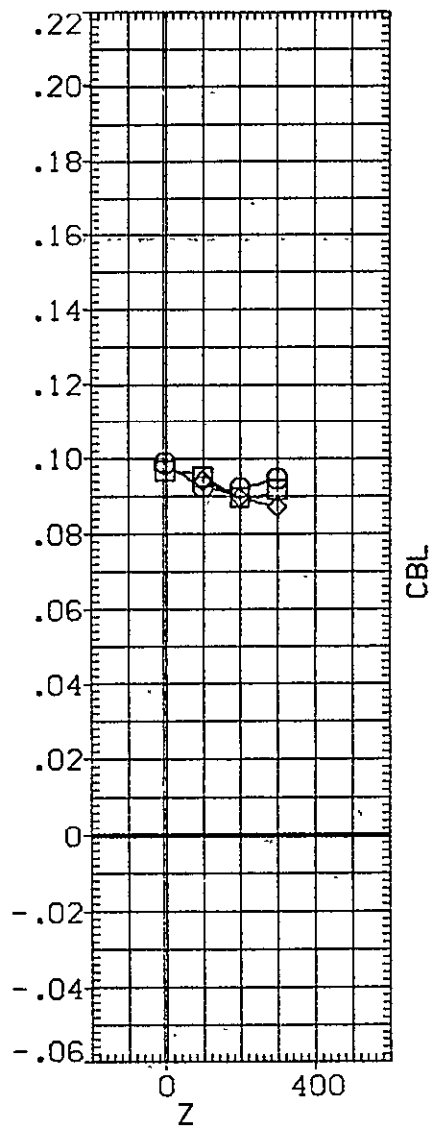
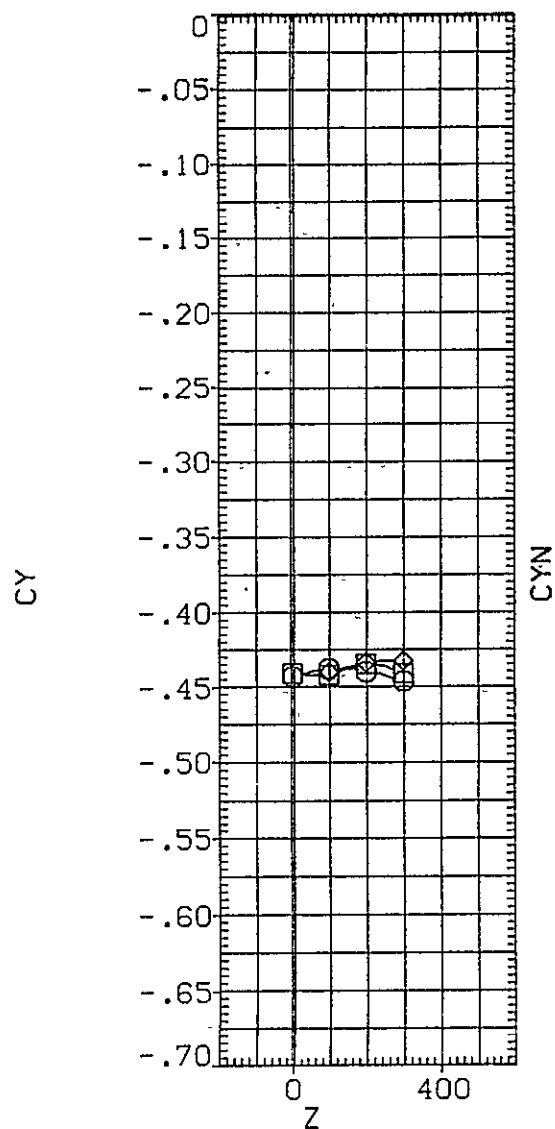
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = -96.41

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8248)	○	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	.000	4.000	300.000
(RV8247)	□	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	300.000
(RV8246)	◇	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



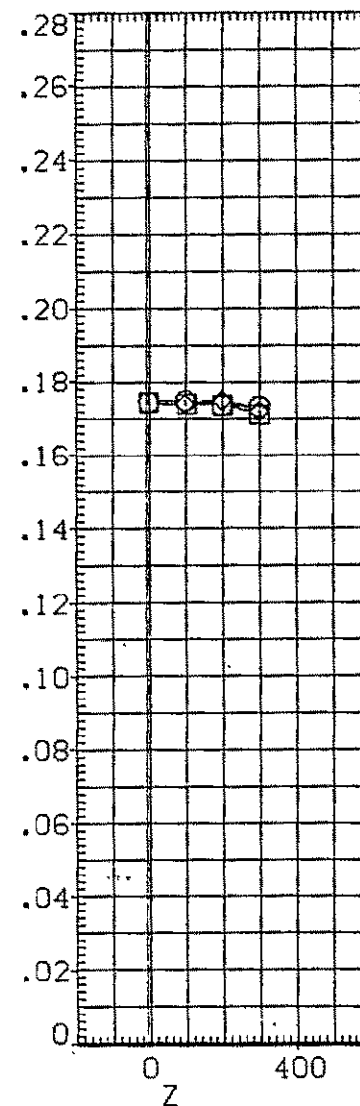
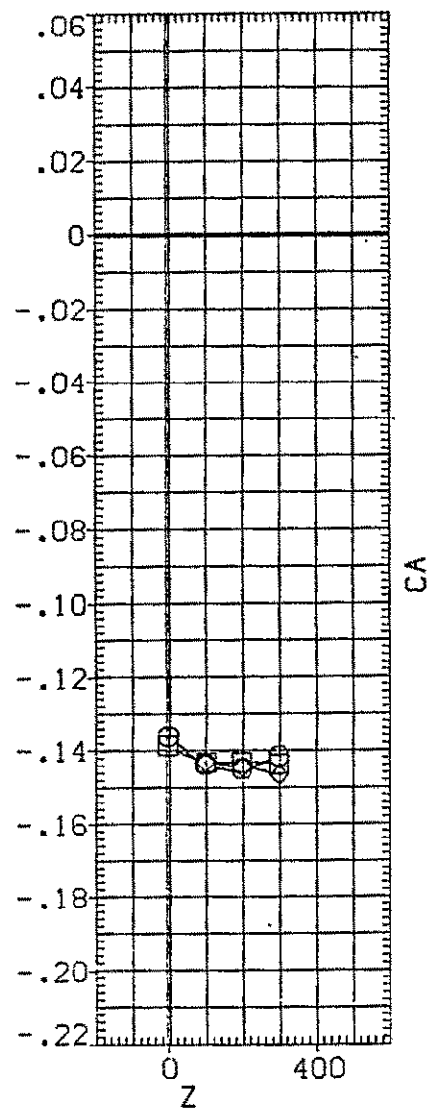
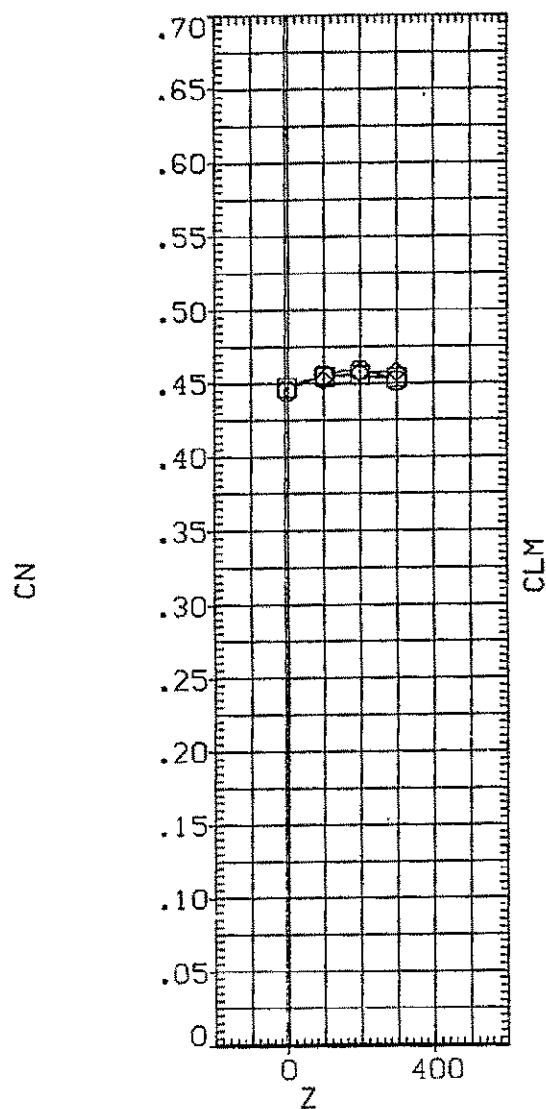
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = -96.41

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8245)	○	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	.000	8.000	300.000
(RV8244)	□	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	300.000
(RV8243)	◇	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

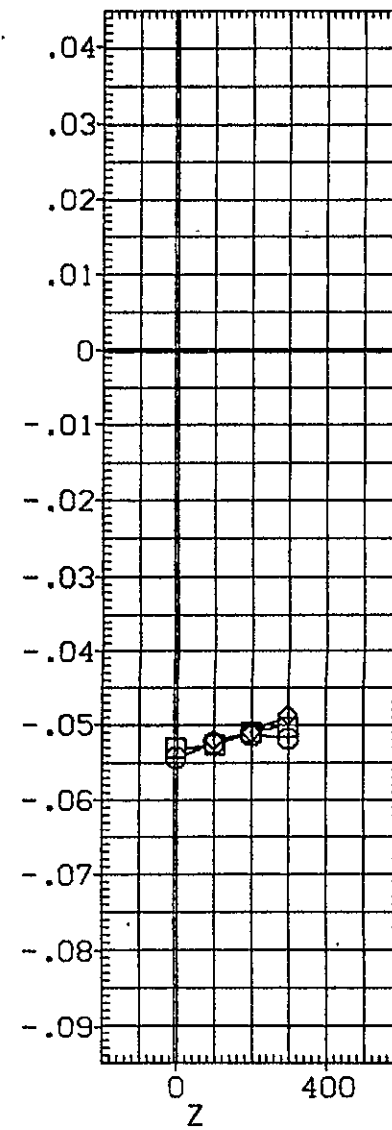
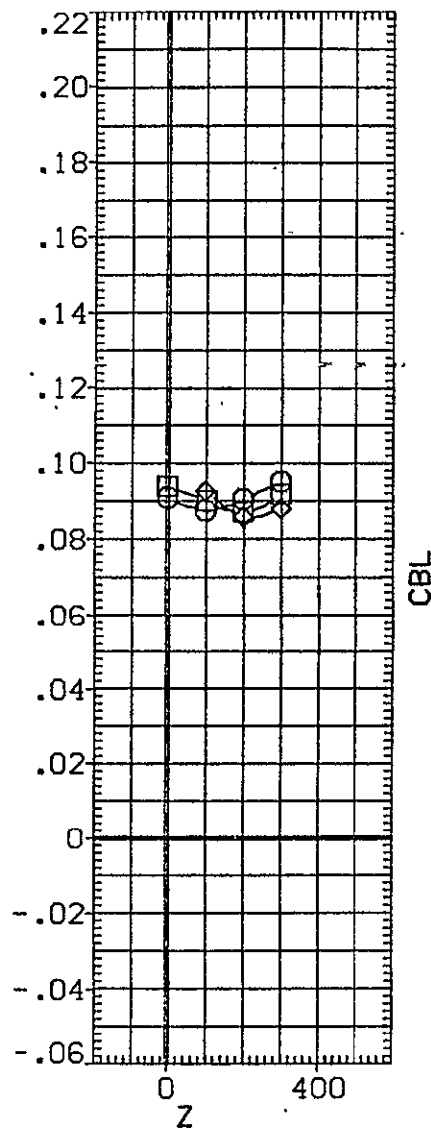
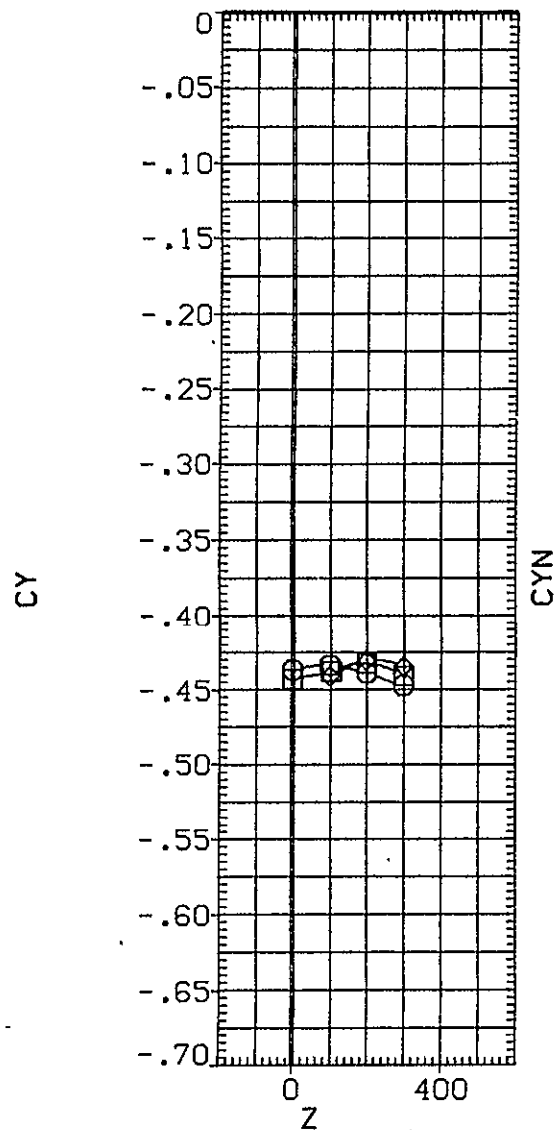


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION
(RV8245) □	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG
(RV8244) □	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG
(RV8243) ◇	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG

DLTALF	DLTBTA	X
.000	8.000	300.000
-5.000	8.000	300.000
-10.000	8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



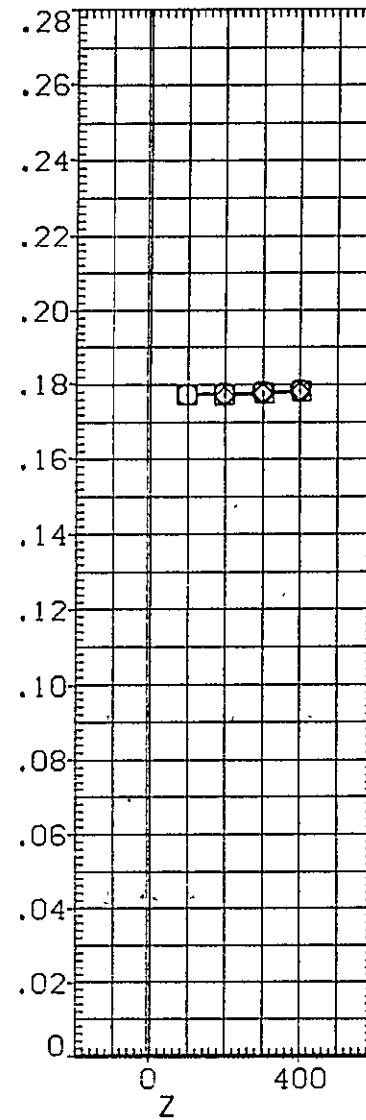
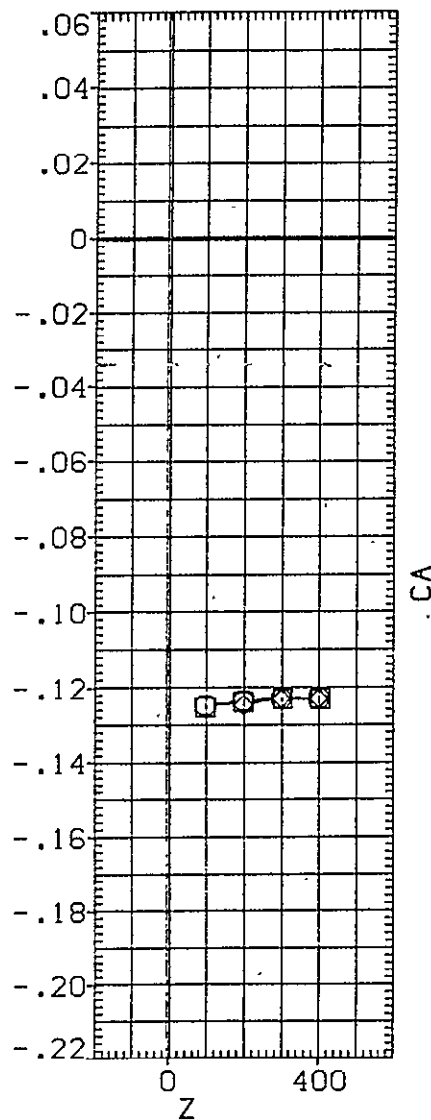
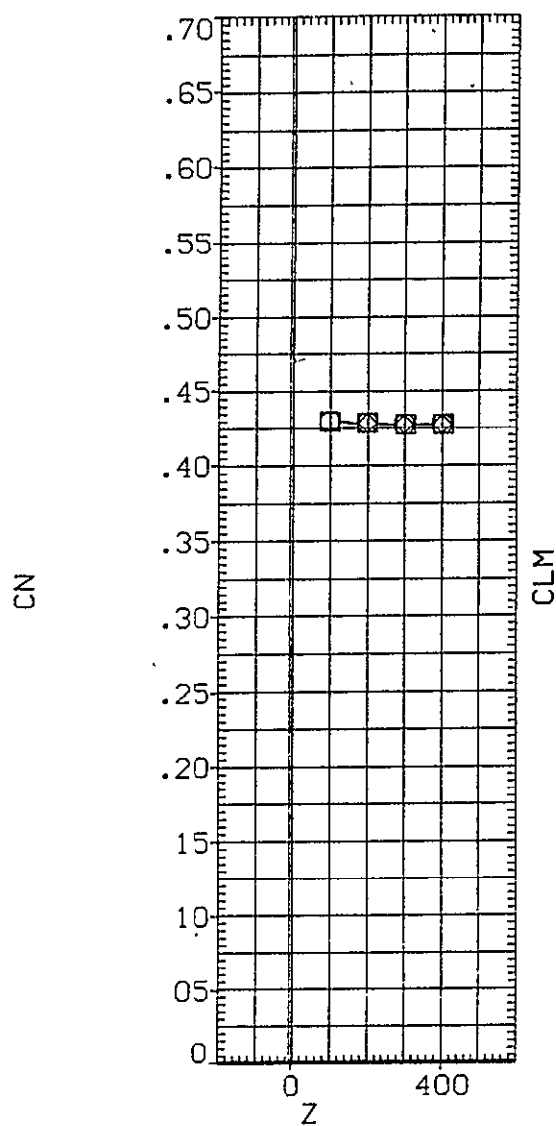
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -196.14

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8260)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	600.000
(RV8259)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	4.000	600.000
(RV8258)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



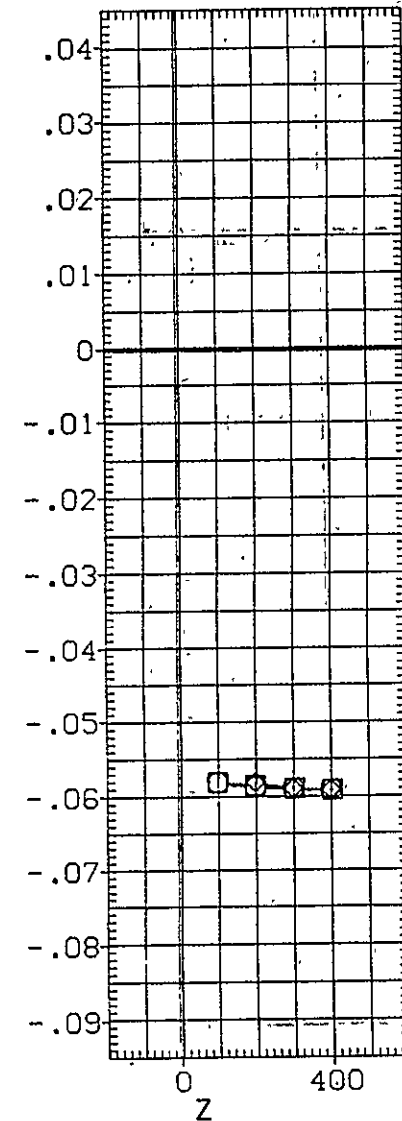
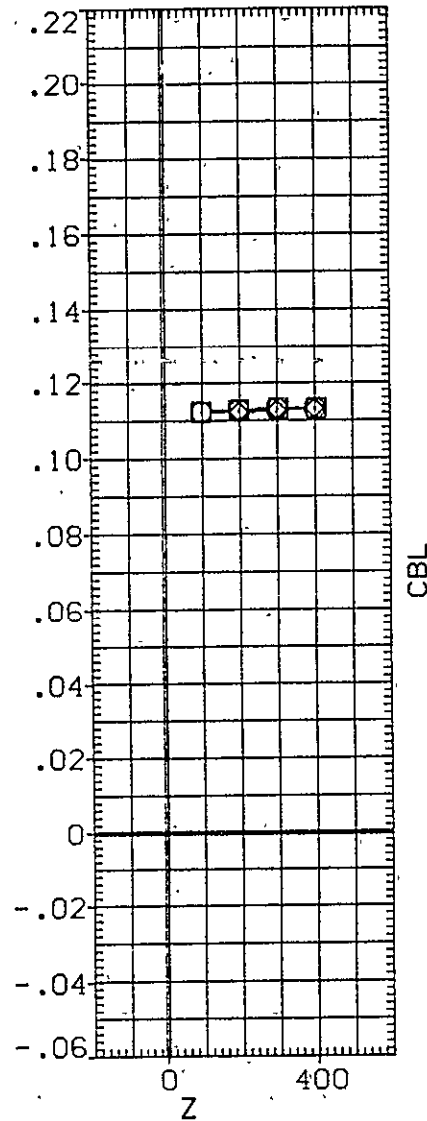
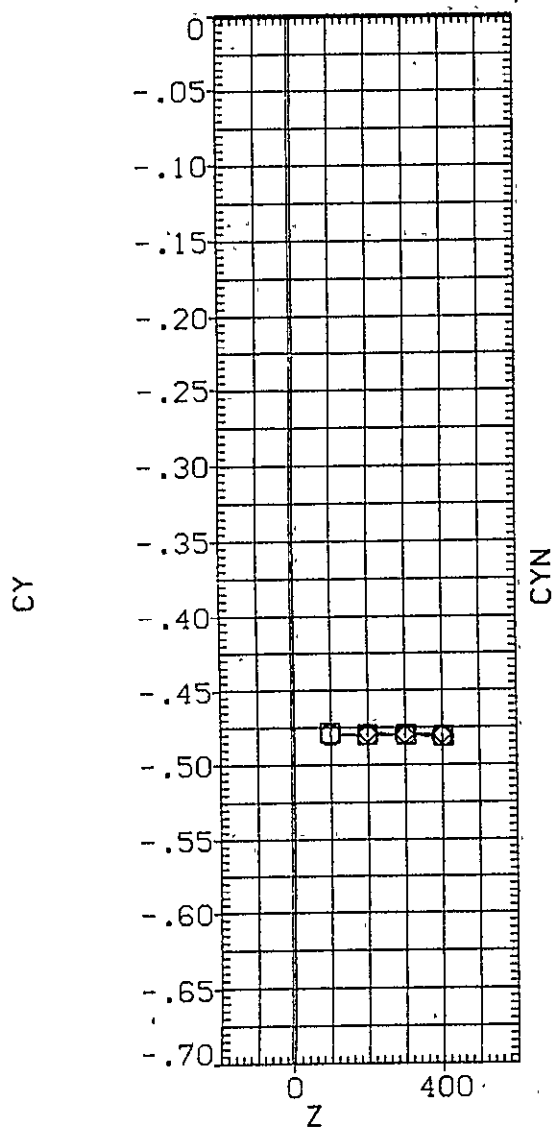
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8260)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-5.000	4.000	600.000
(RV8259)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	4.000	600.000
(RV8258)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	600.000	

REFERENCE INFORMATION

SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	.0100	

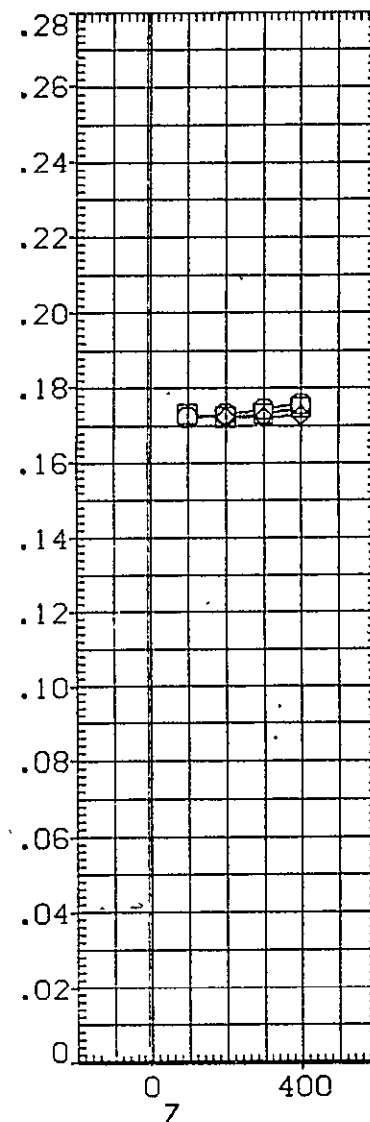
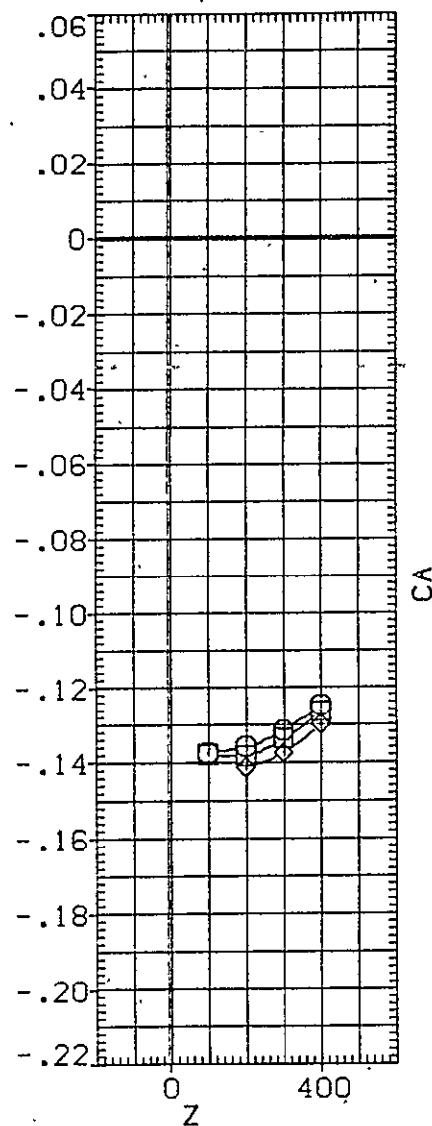
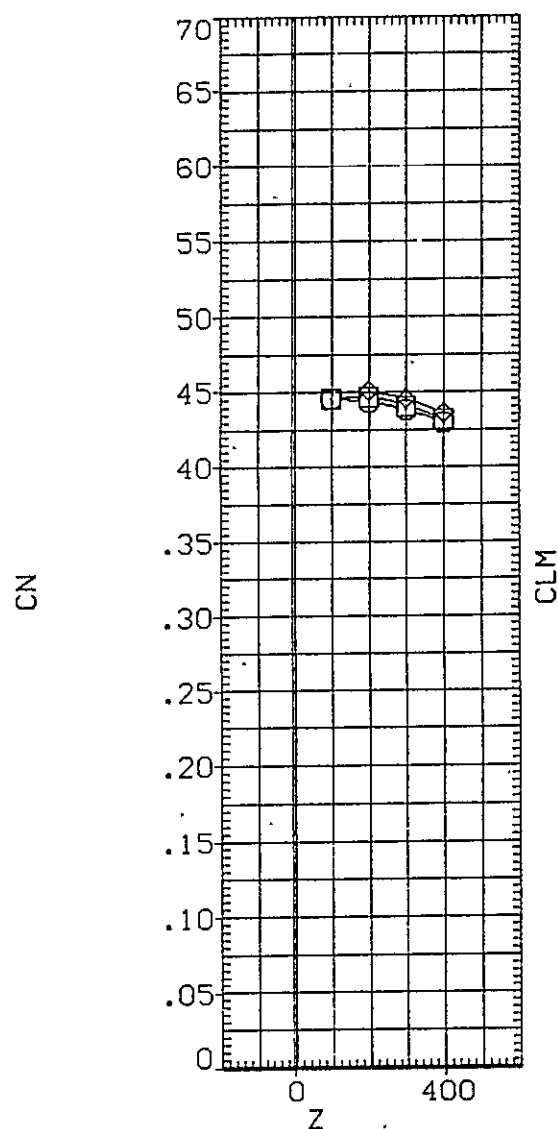


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

11-205-11

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8260)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
(RV8259)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
(RV8258)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



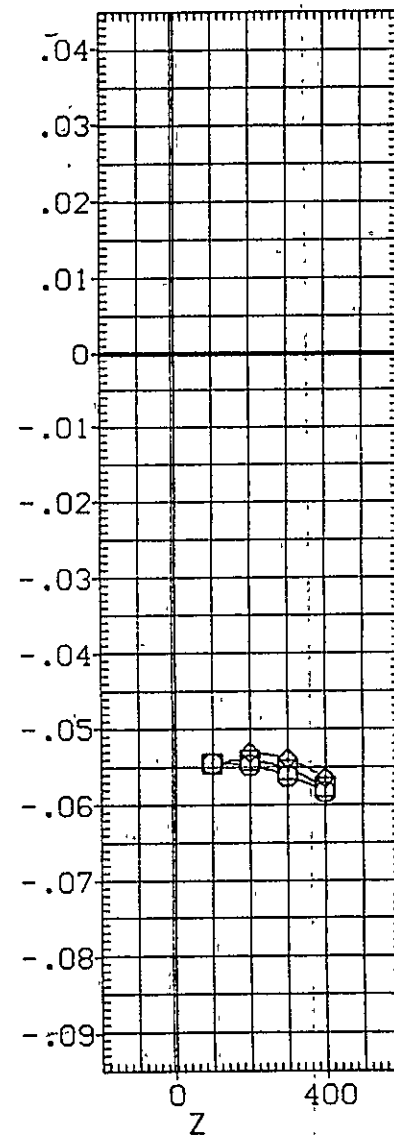
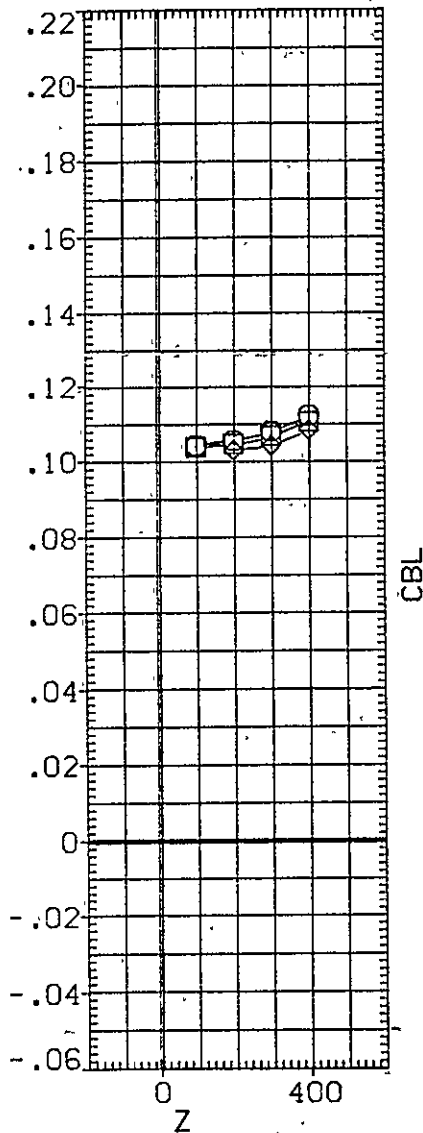
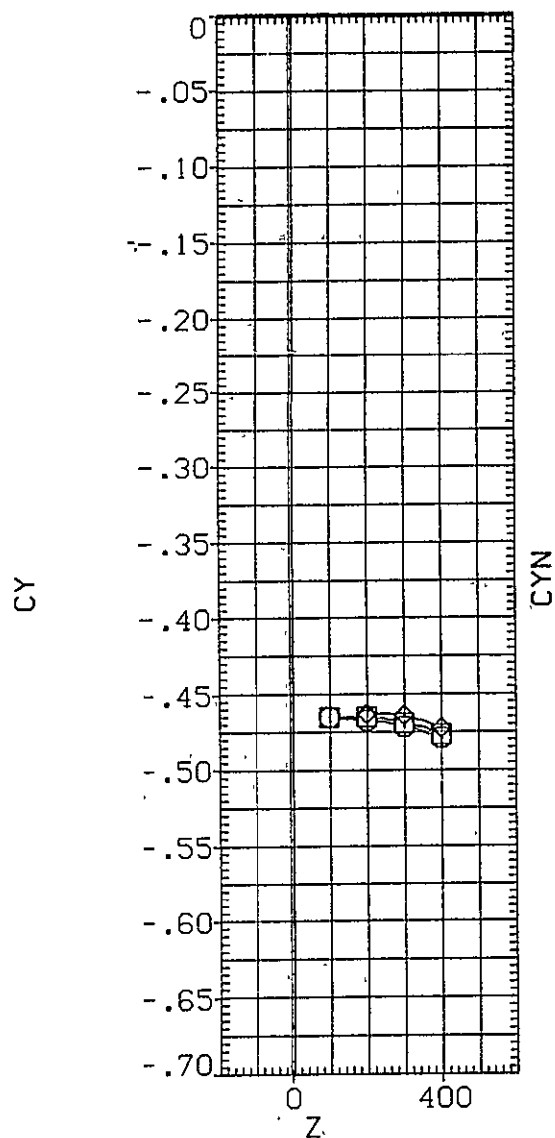
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)
 (B)Y =-195.95

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8260)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	600.000
(RV8259)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	4.000	600.000
(RV8258)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	4.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



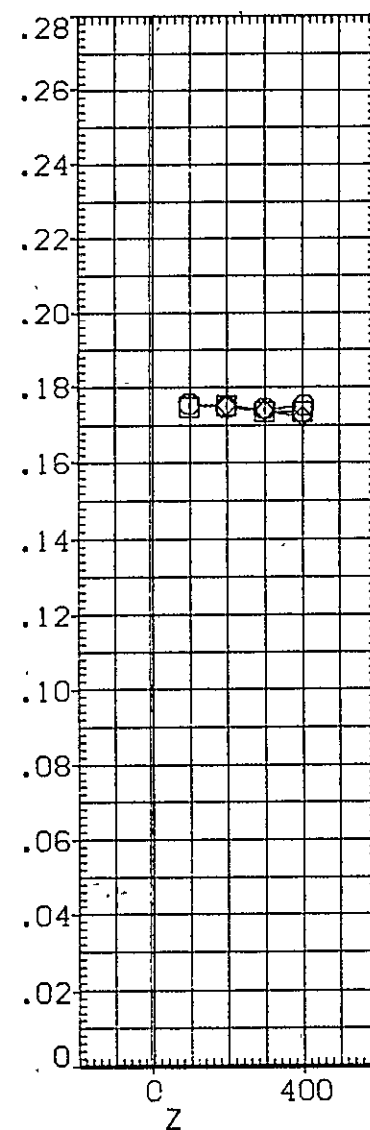
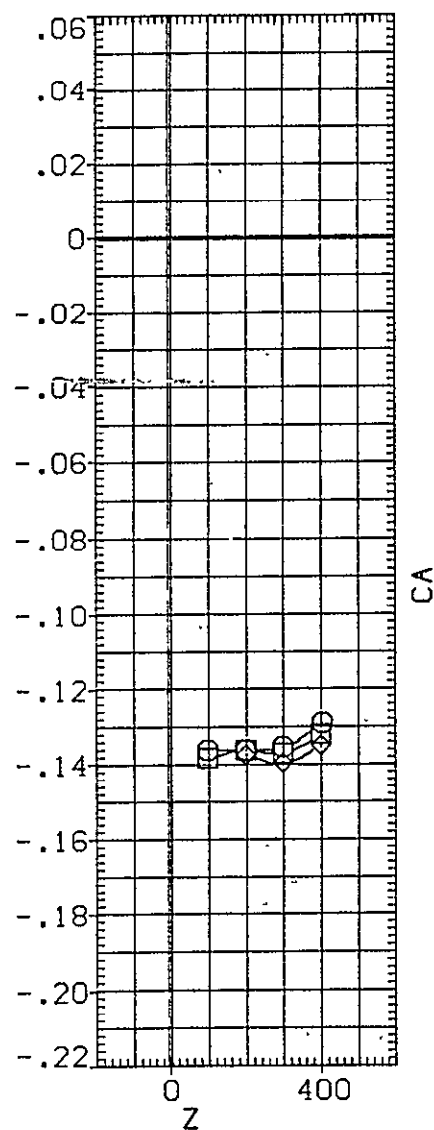
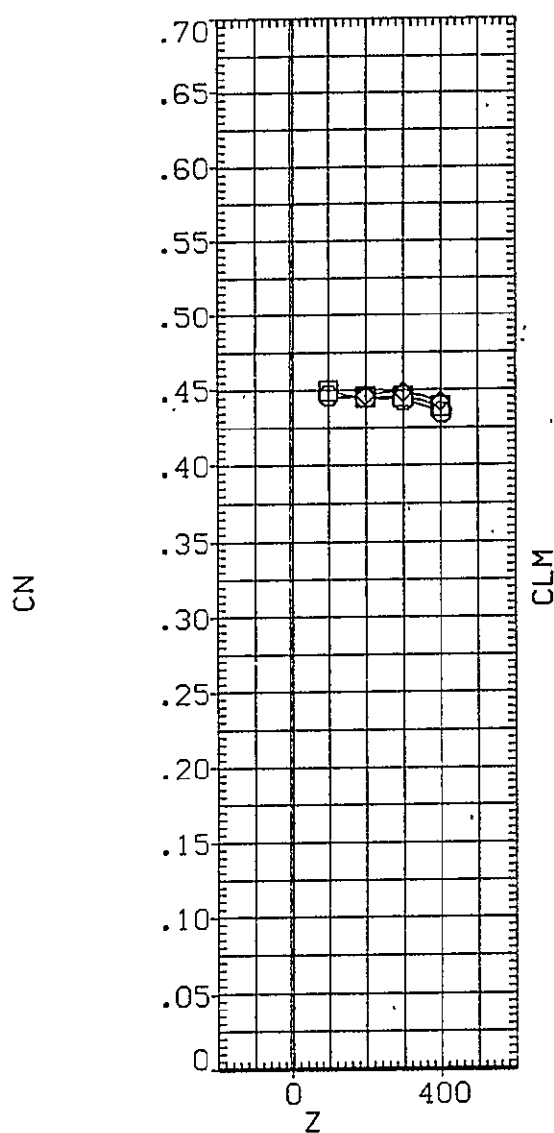
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = -195.95

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8260)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	4.000	600.000
(RV8259)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	4.000	600.000
(RV8258)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	4.000	600.000

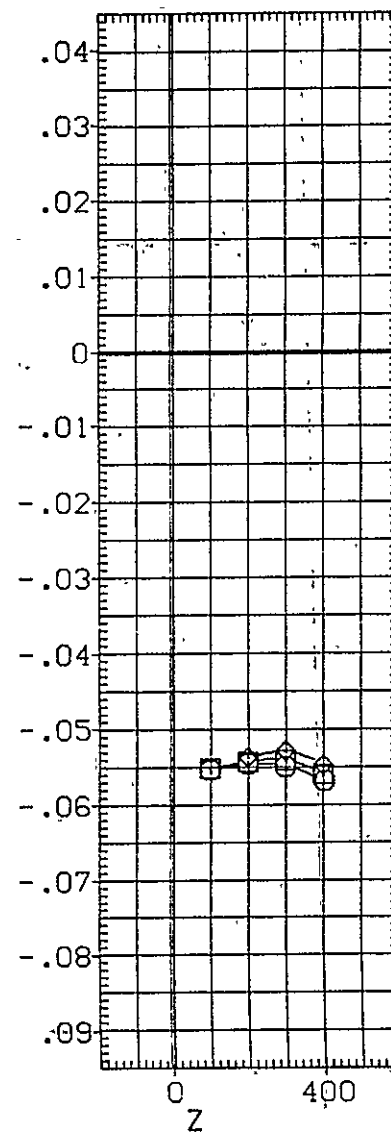
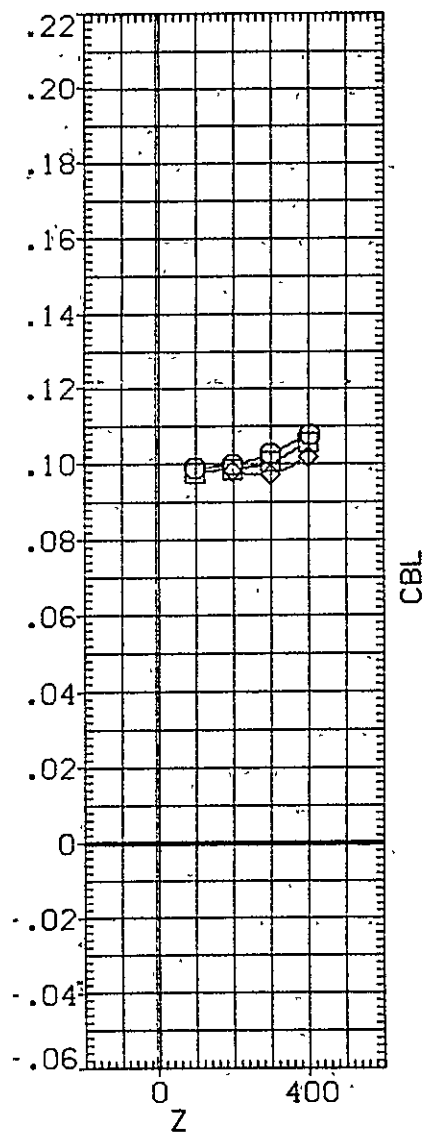
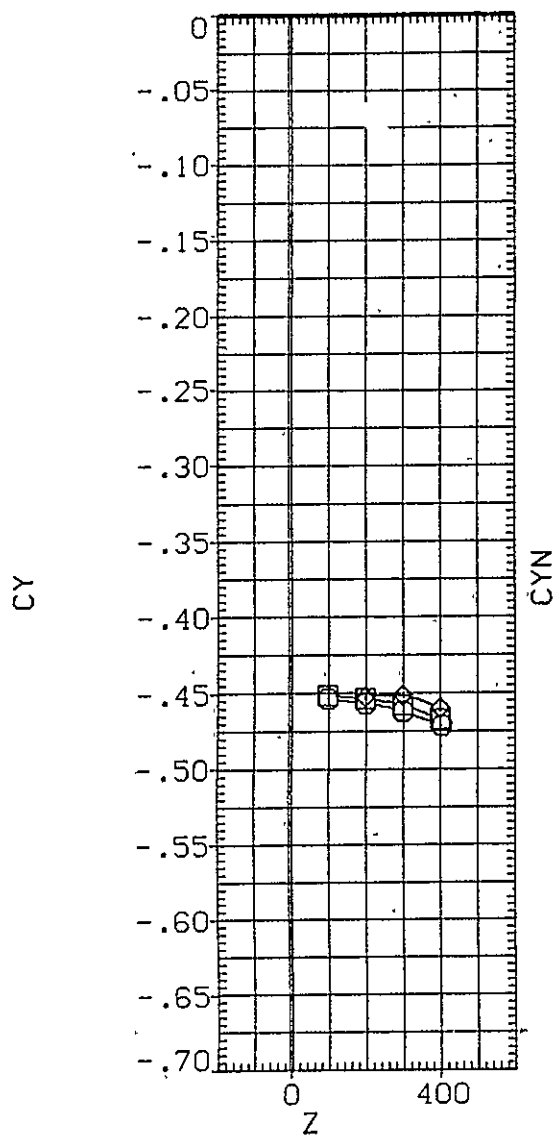
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8260)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	4.000	600.000
(RV8259)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	4.000	600.000
(RV8258)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



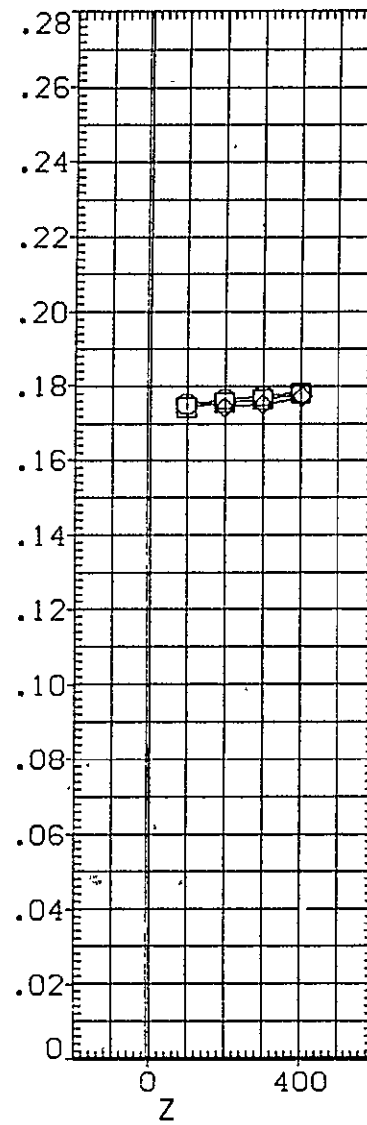
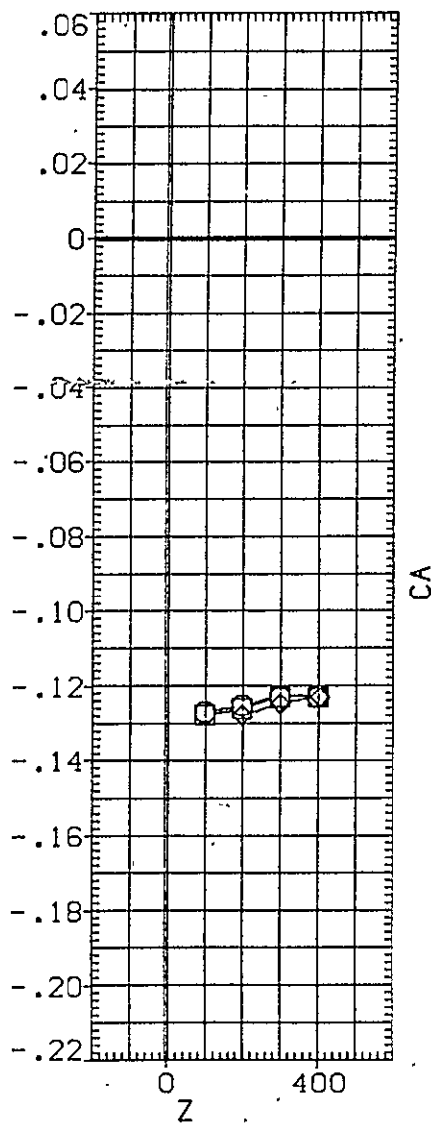
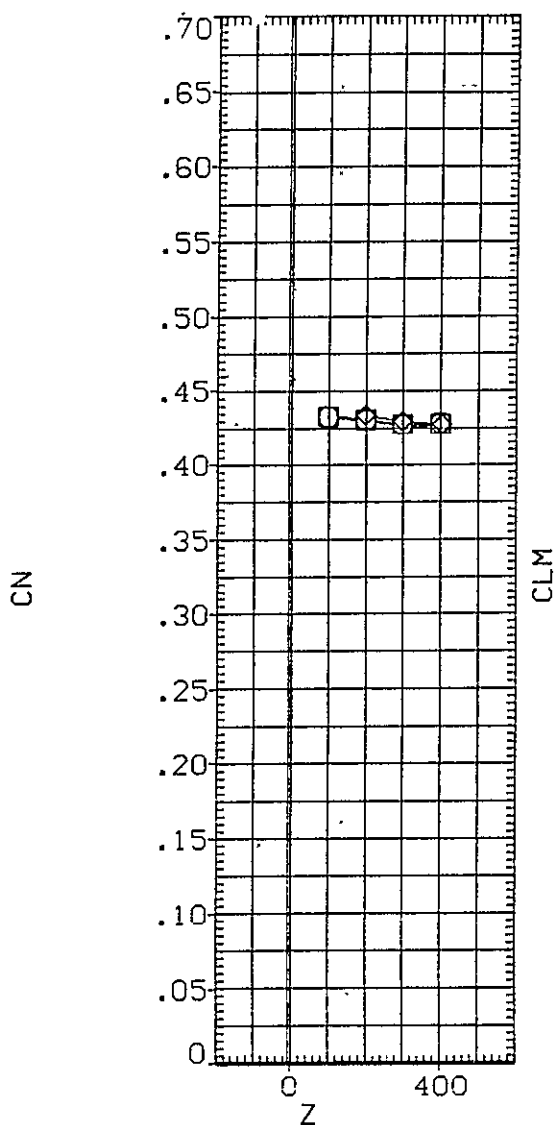
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = -96.53

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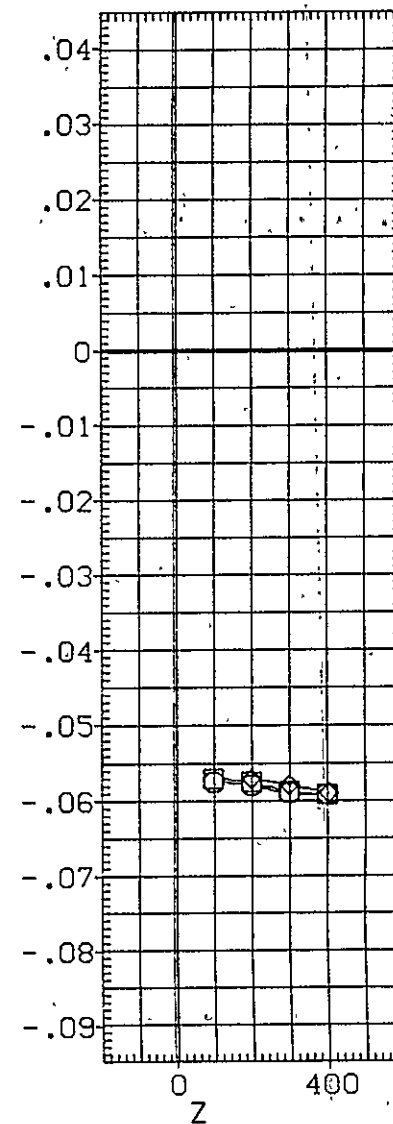
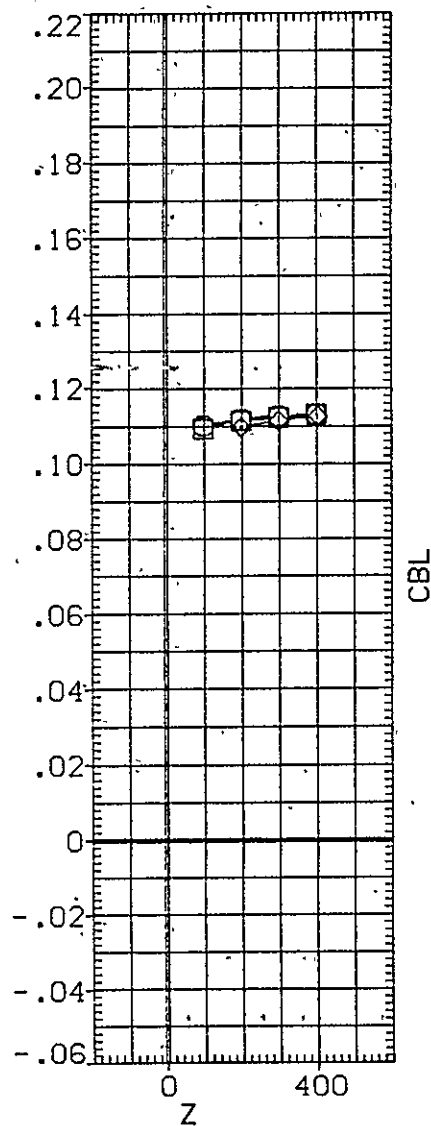
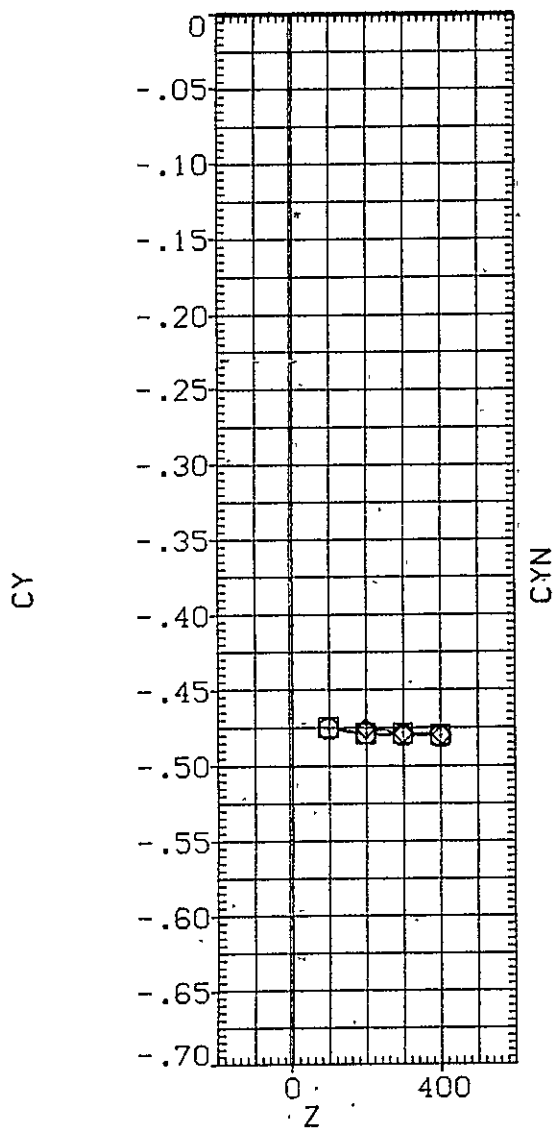
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8257)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRING	-5.000	8.000	600.000
(RV8256)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRING	-10.000	600.000	
(RV8255)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRING	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8257)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	8.000	600.000
(RV8256)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	600.000
(RV8255)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



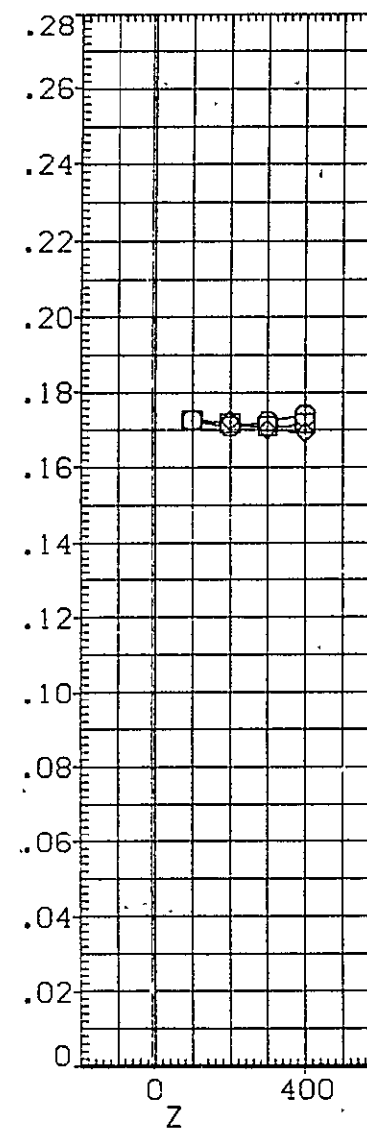
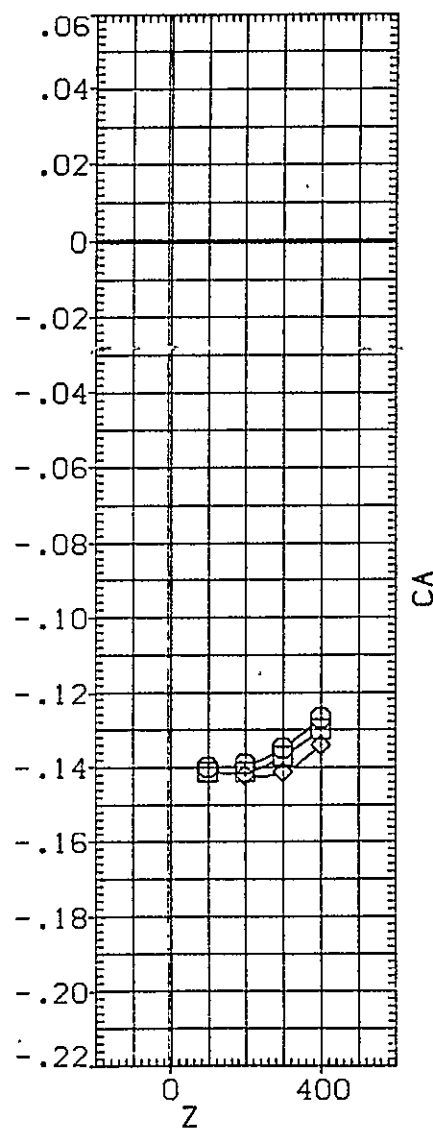
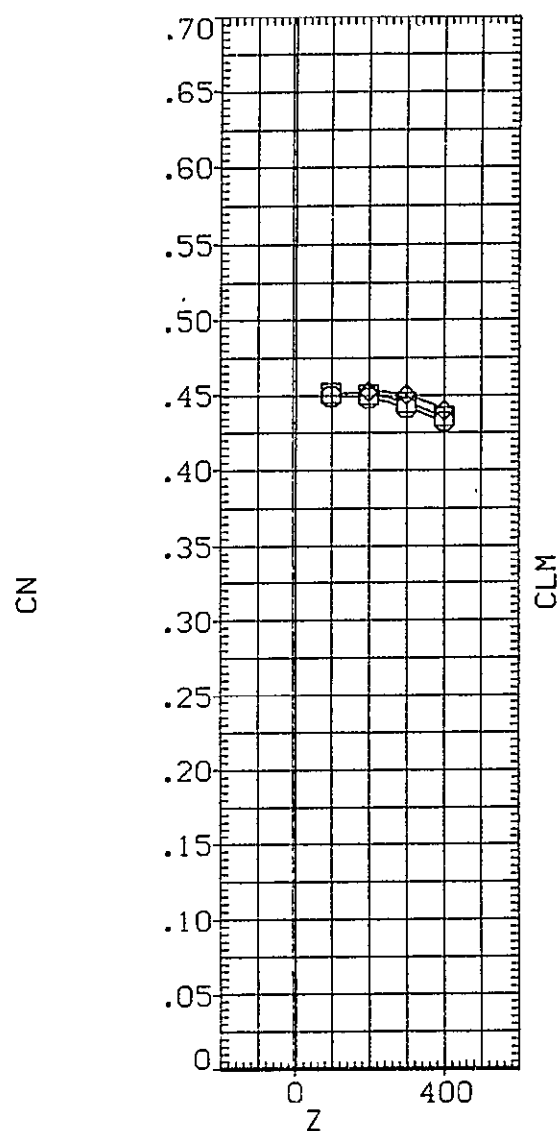
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -395.56

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8257)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	600.000
(RV8256)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	600.000
(RV8255)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



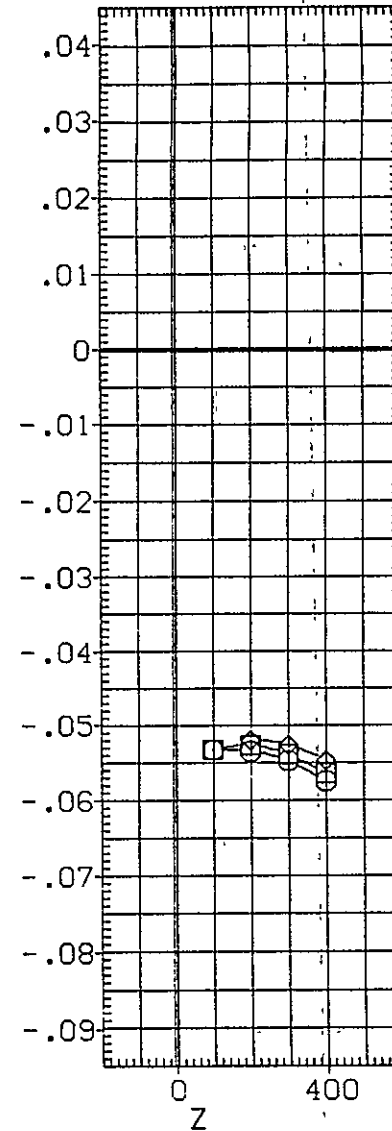
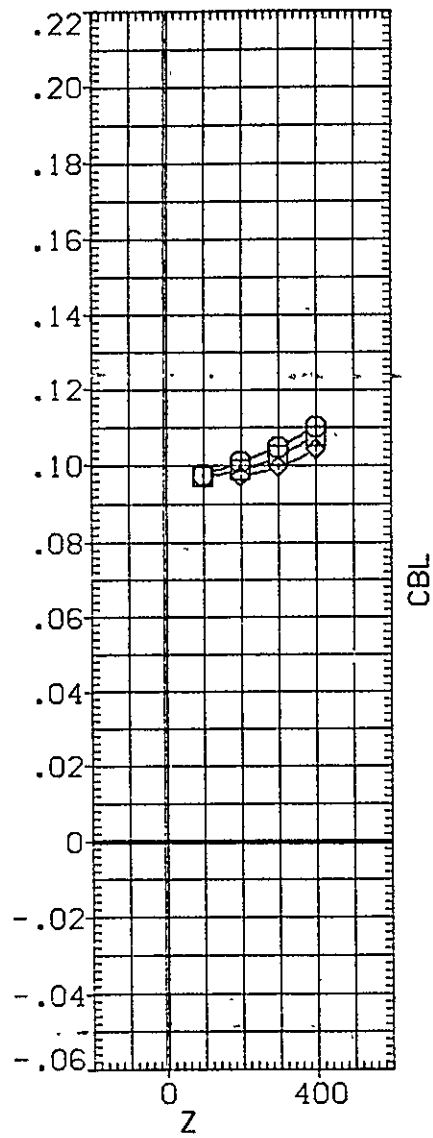
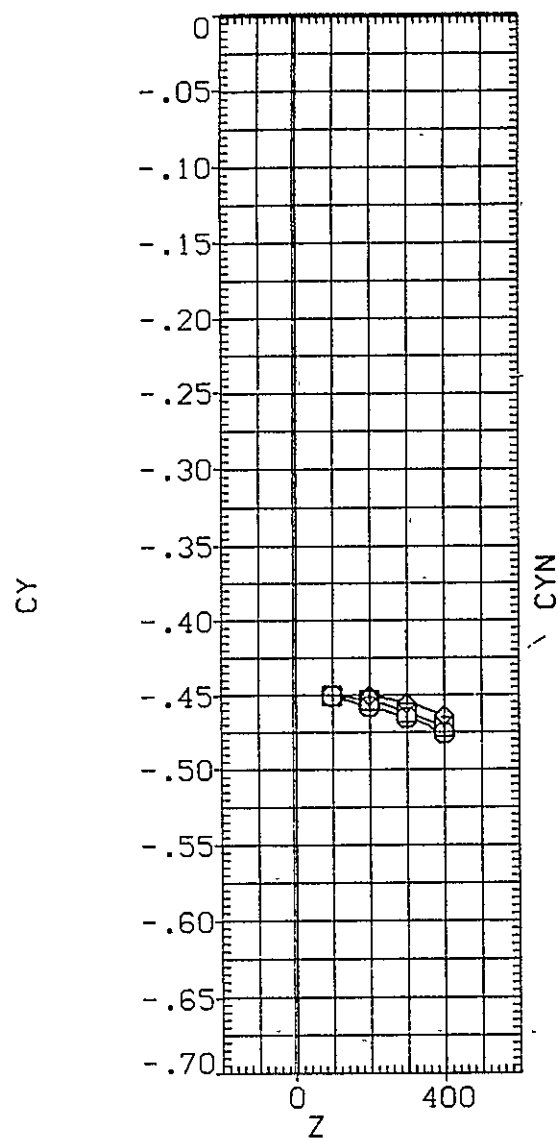
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8257)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-5.000	8.000	600.000
(RV8256)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-10.000	8.000	600.000
(RV8255)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTING	-15.000	600.000	

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

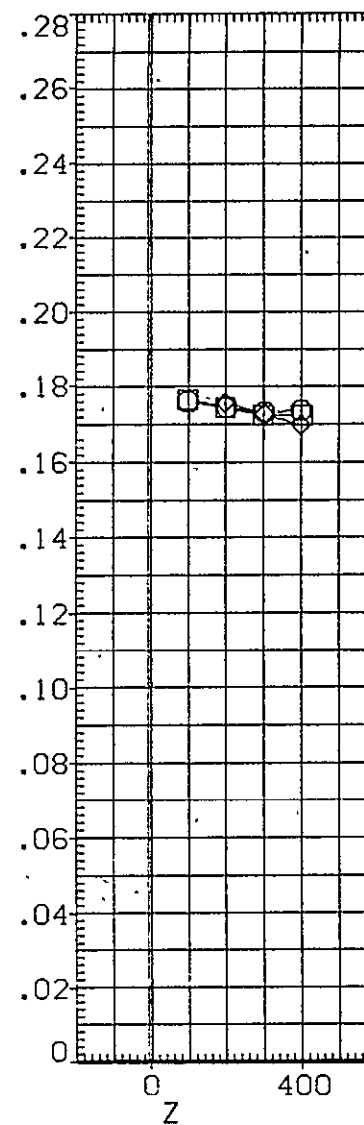
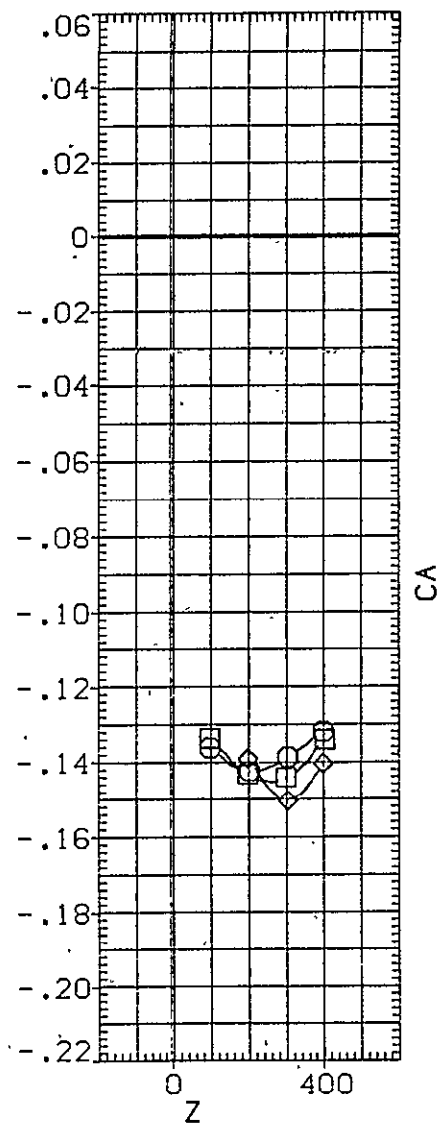
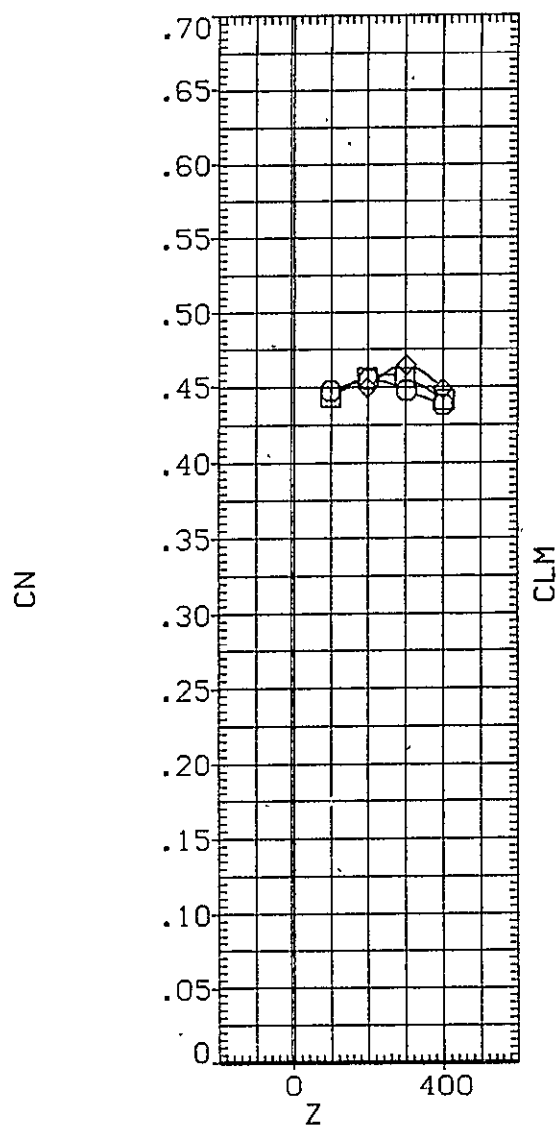


AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.26

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8257)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	8.000	600.000
(RV8256)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	600.000
(RV8255)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



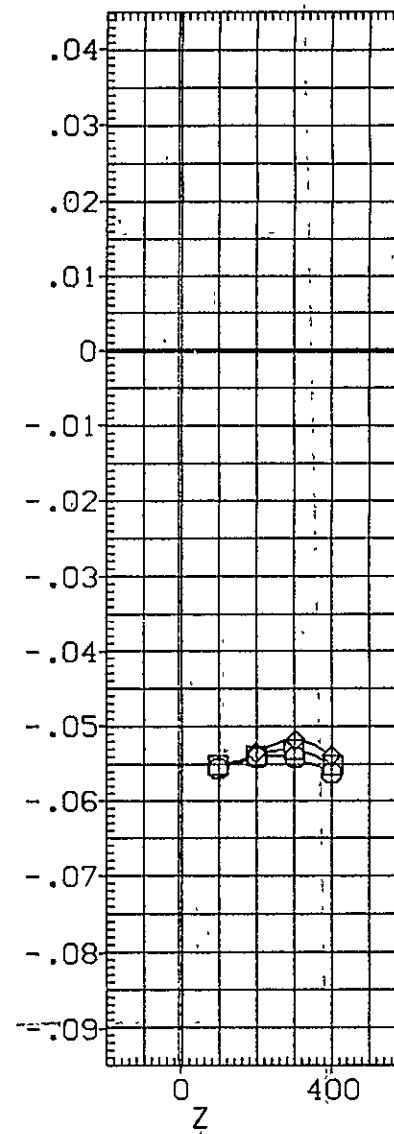
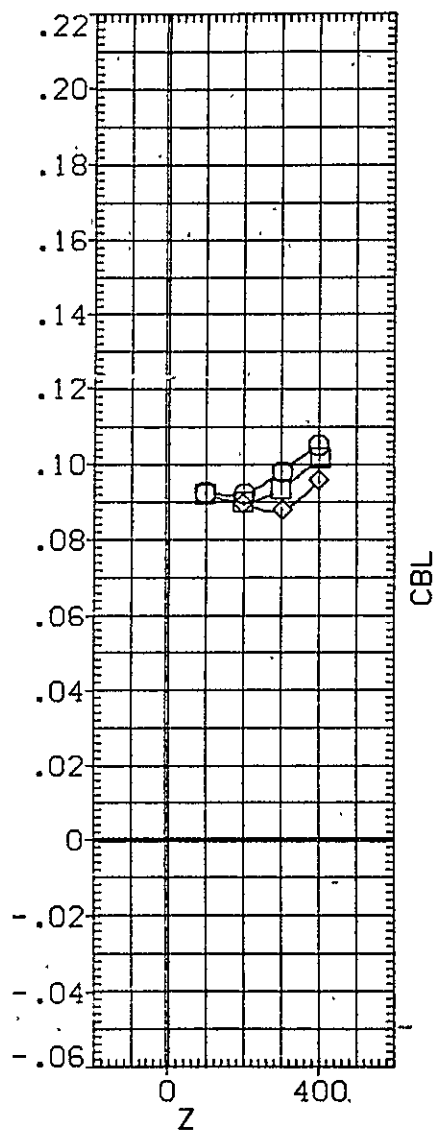
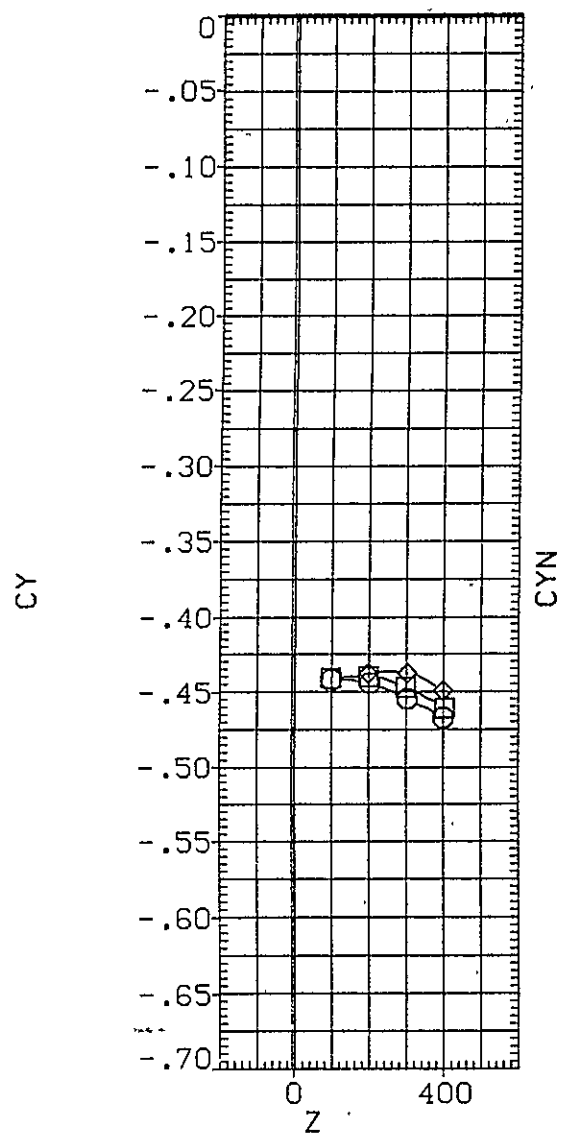
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(RV8257)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	8.000	600.000
(RV8256)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	600.000
(RV8255)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



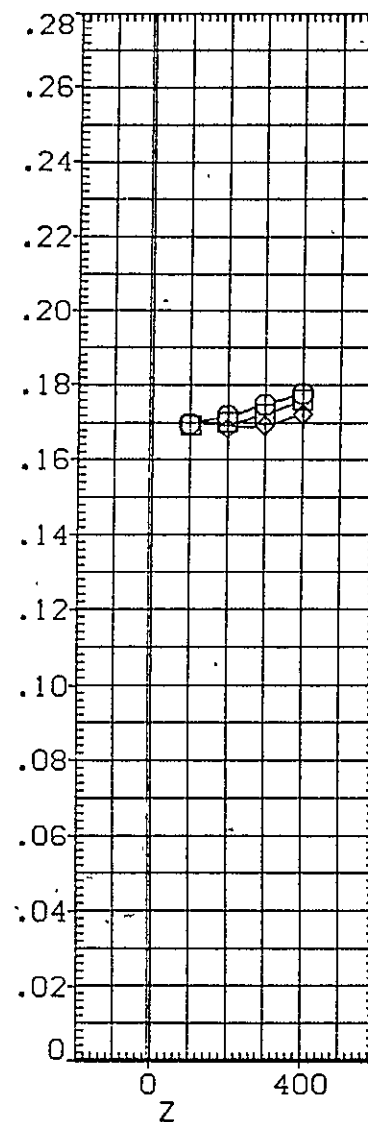
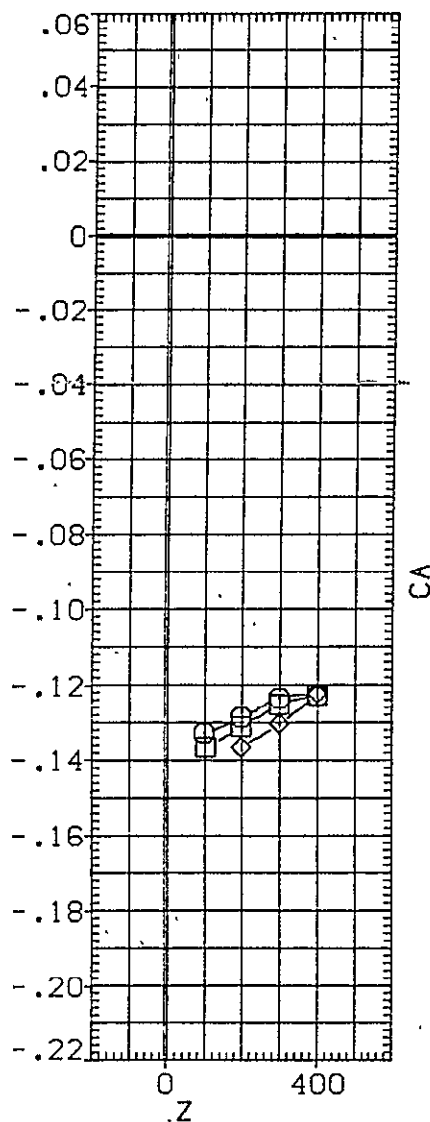
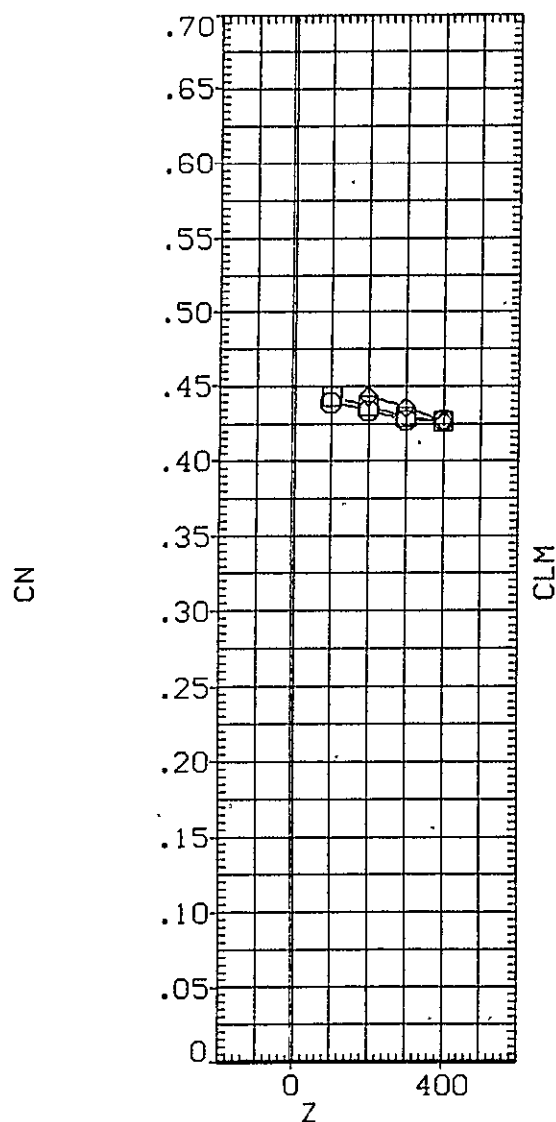
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(C)Y = -96.90.

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8254)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	12.000	600.000
(RV8253)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	600.000
(RV8252)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	12.000	600.000

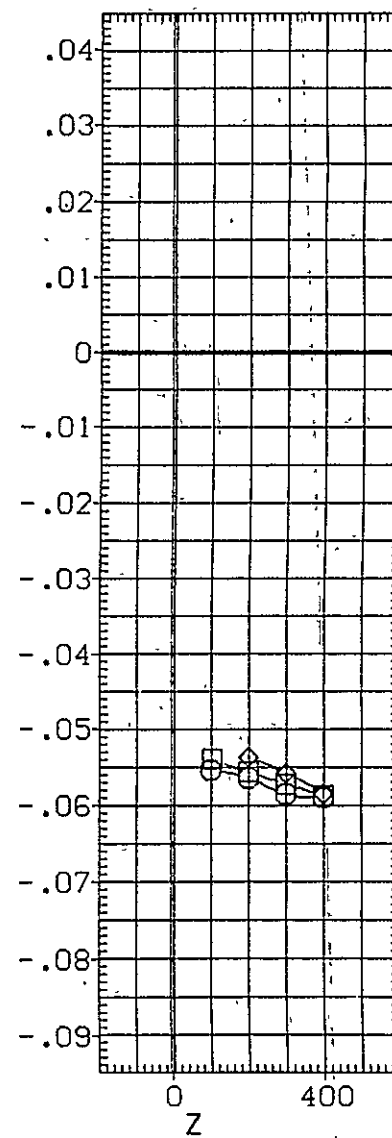
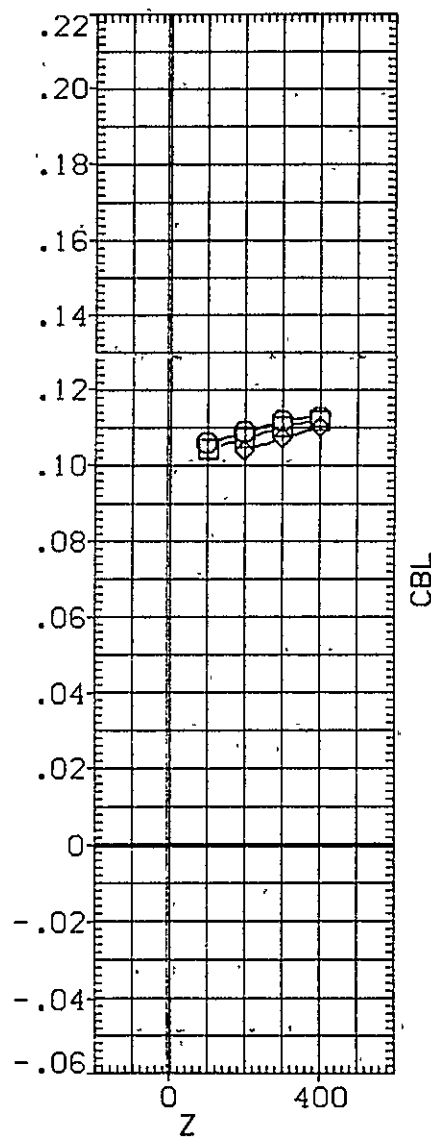
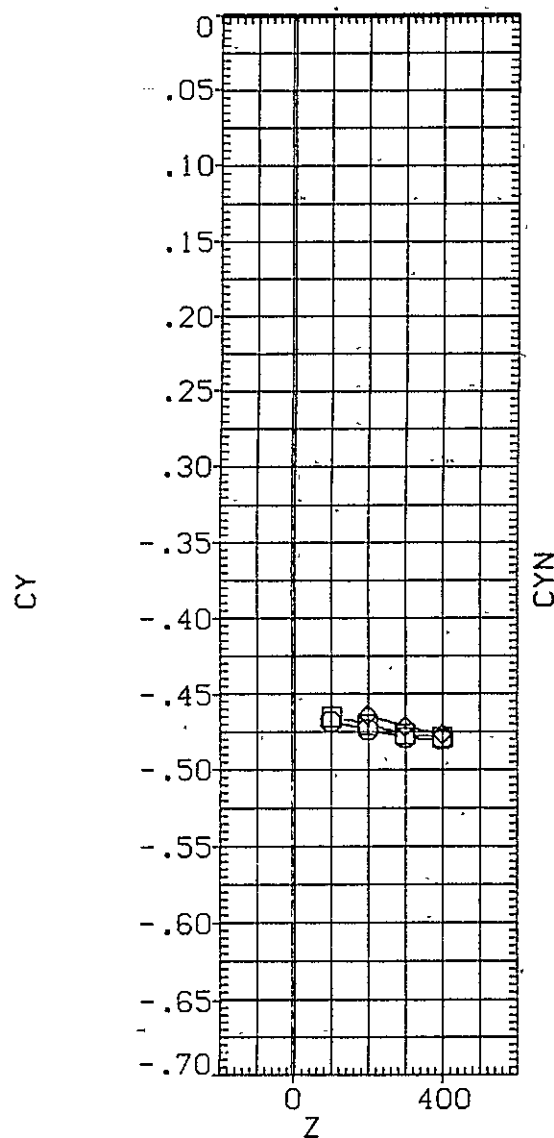
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8254)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	12.000	600.000
(RV8253)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	600.000	
(RV8252)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



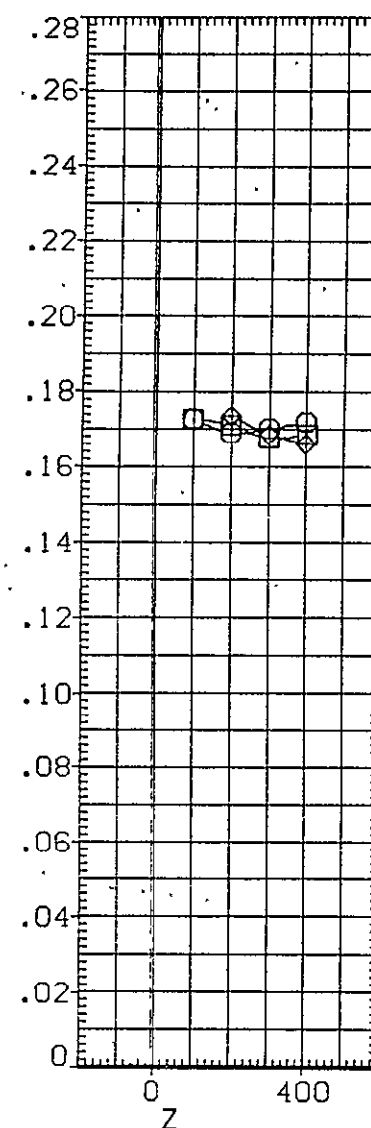
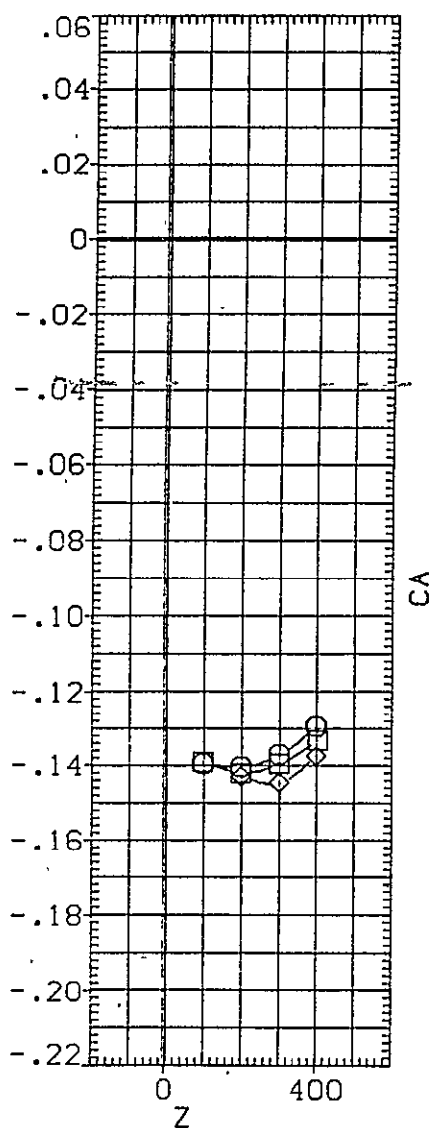
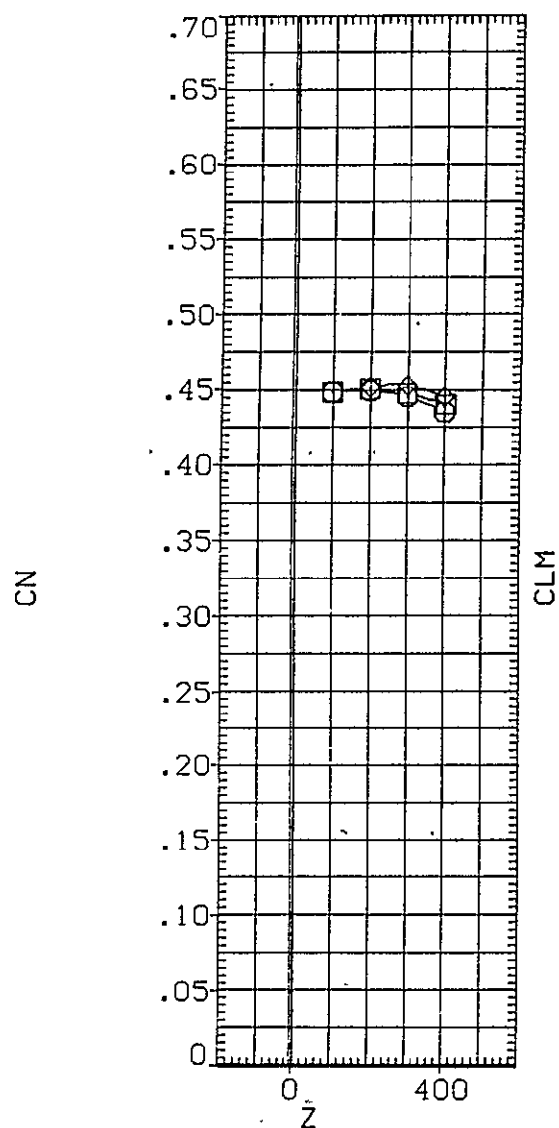
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(A)Y = -396.04

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	ΔL_{TALF}	ΔL_{BTAT}	X
(RV8254)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-5.000	12.000	600.000
(RV8253)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	600.000
(RV8252)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



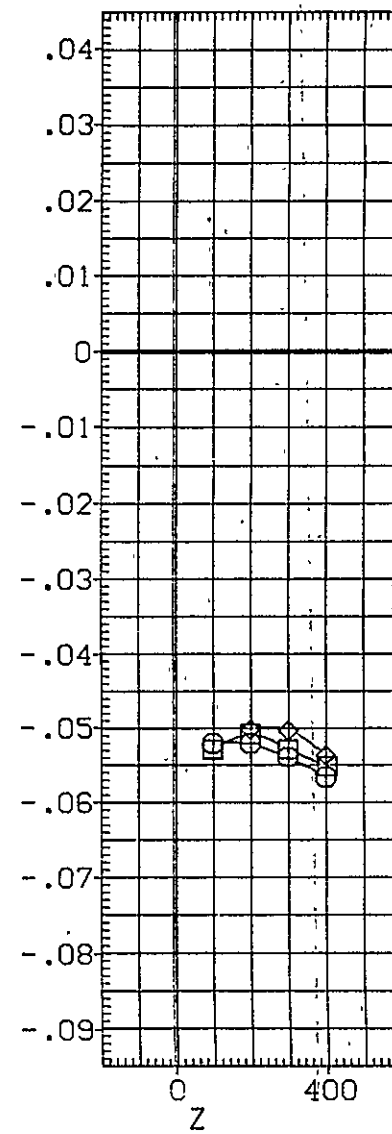
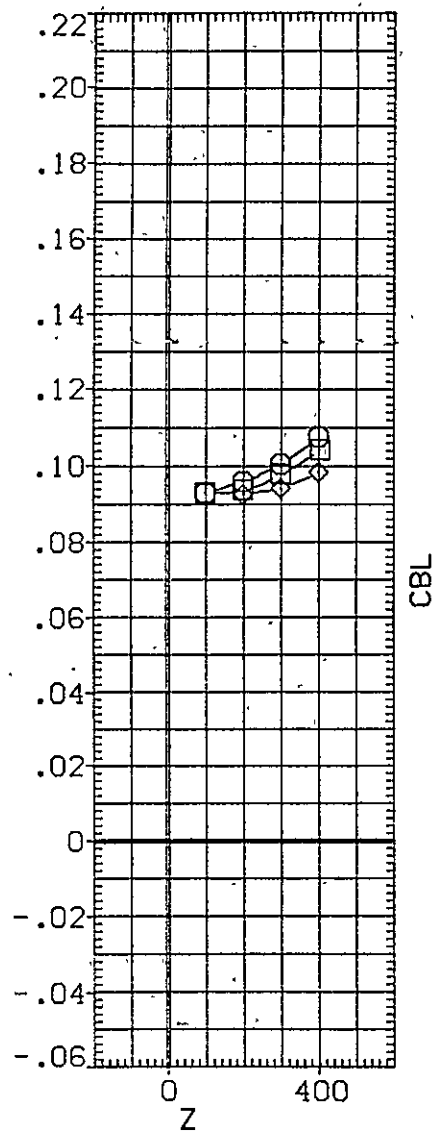
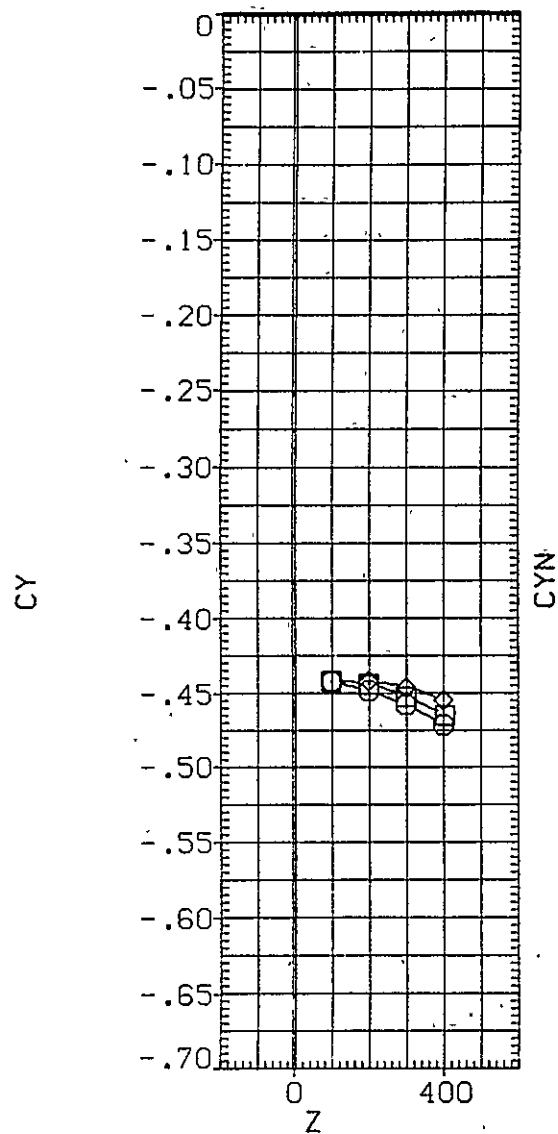
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8254)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-5.000	12.000	600.000
(RV8253)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	600.000
(RV8252)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	12.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



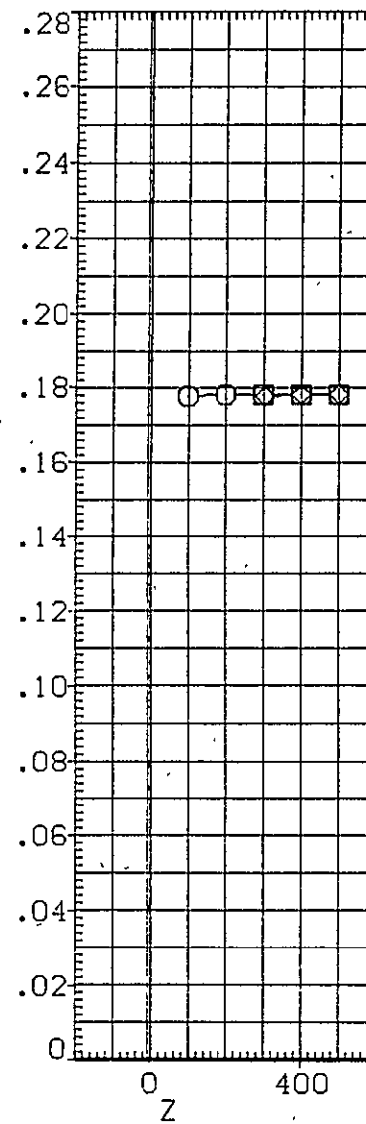
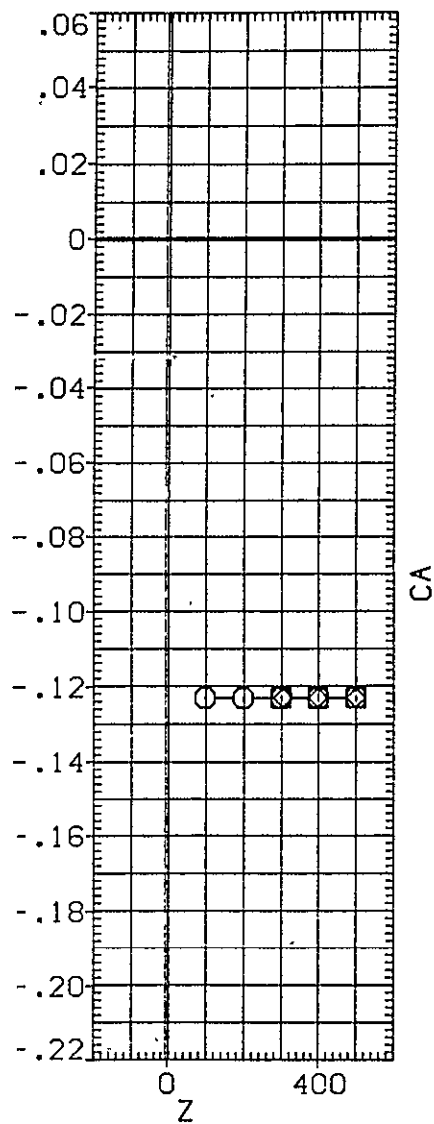
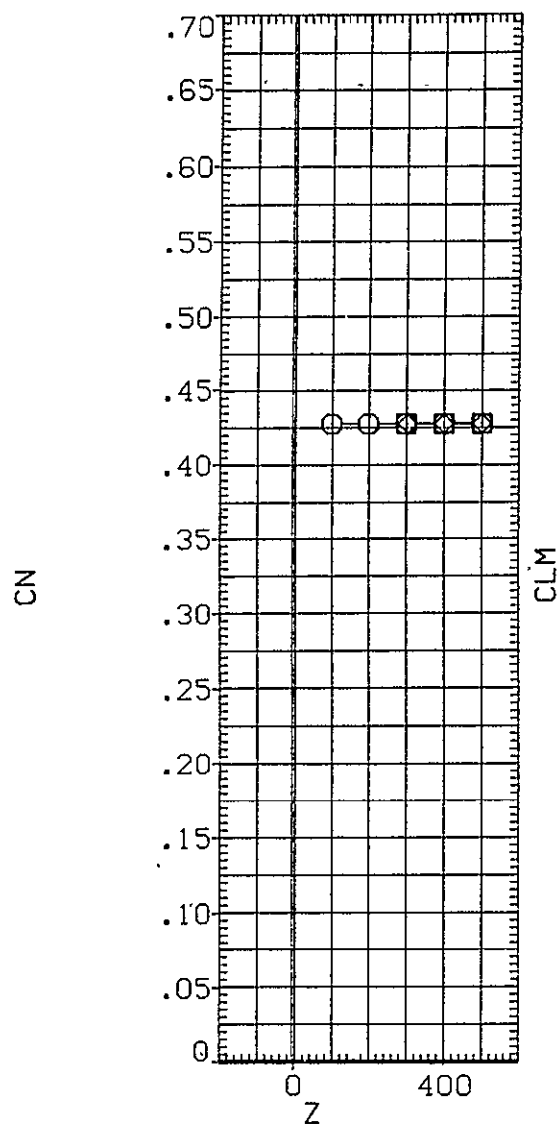
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.68

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8269)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	900.000
(RV8268)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	900.000
(RV8267)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	900.000

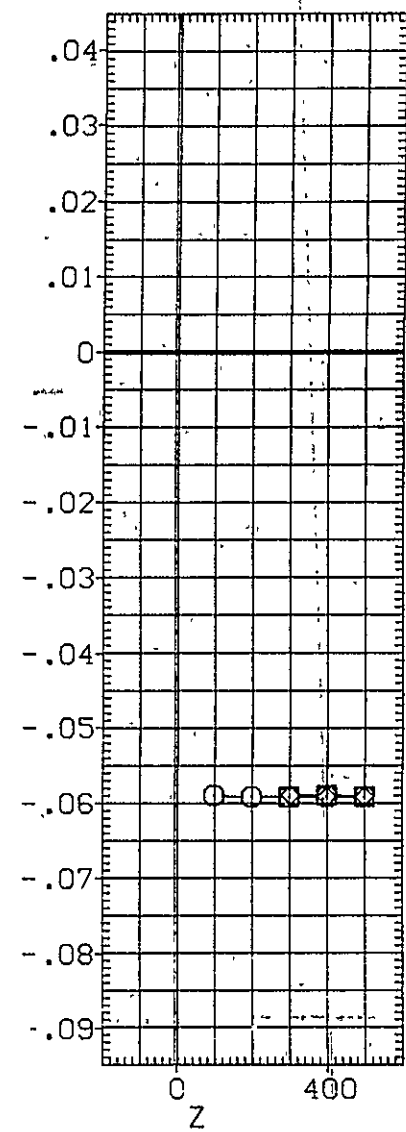
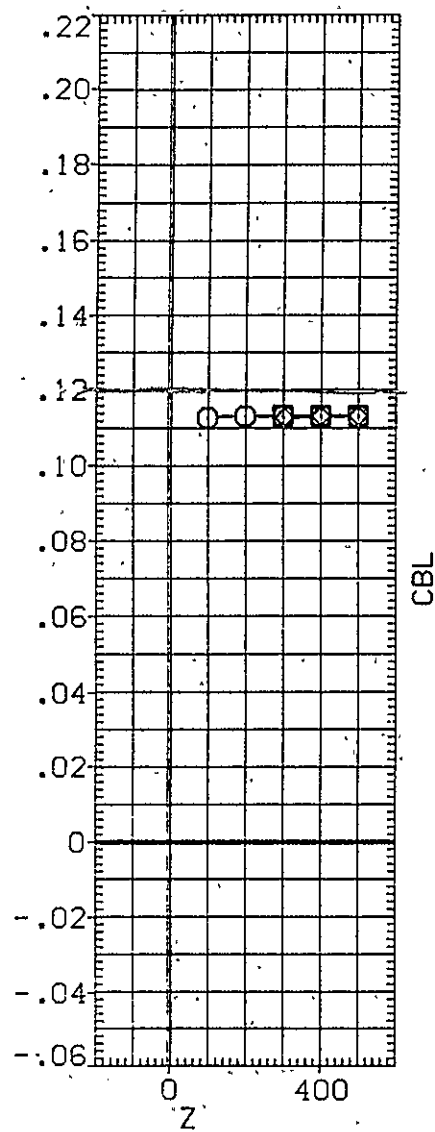
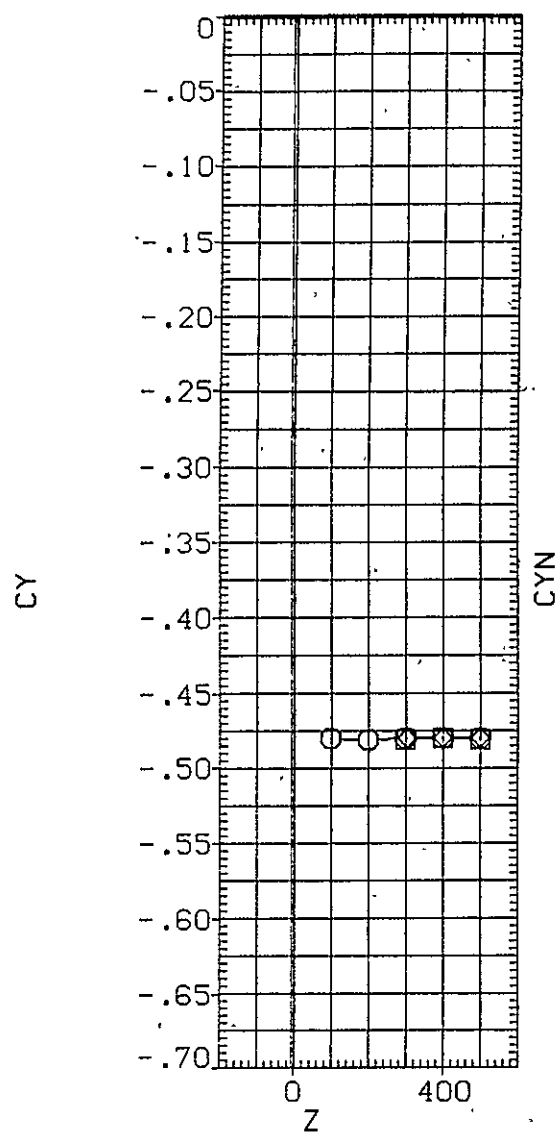
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8269)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	8.000	900.000
(RV8268)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	8.000	900.000
(RV8267)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	8.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



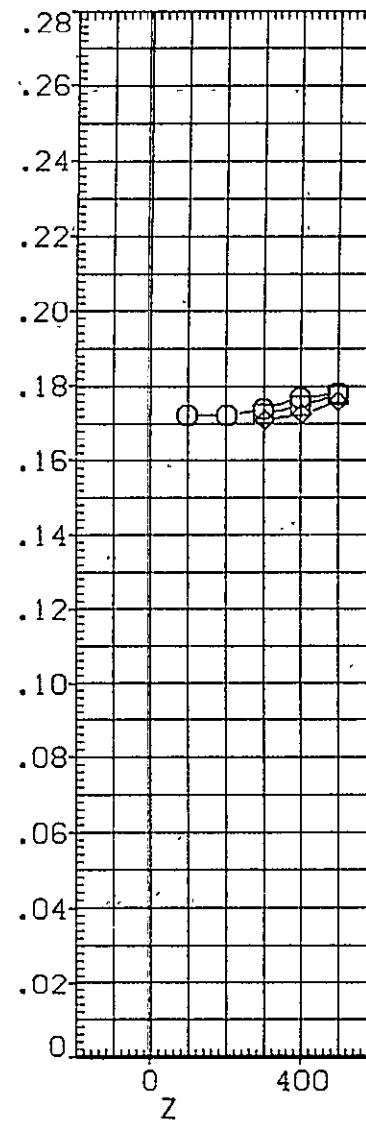
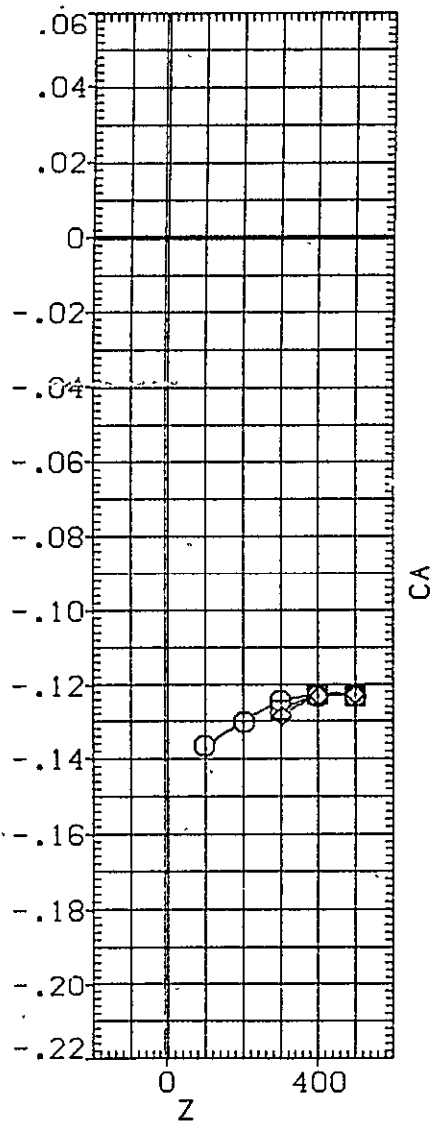
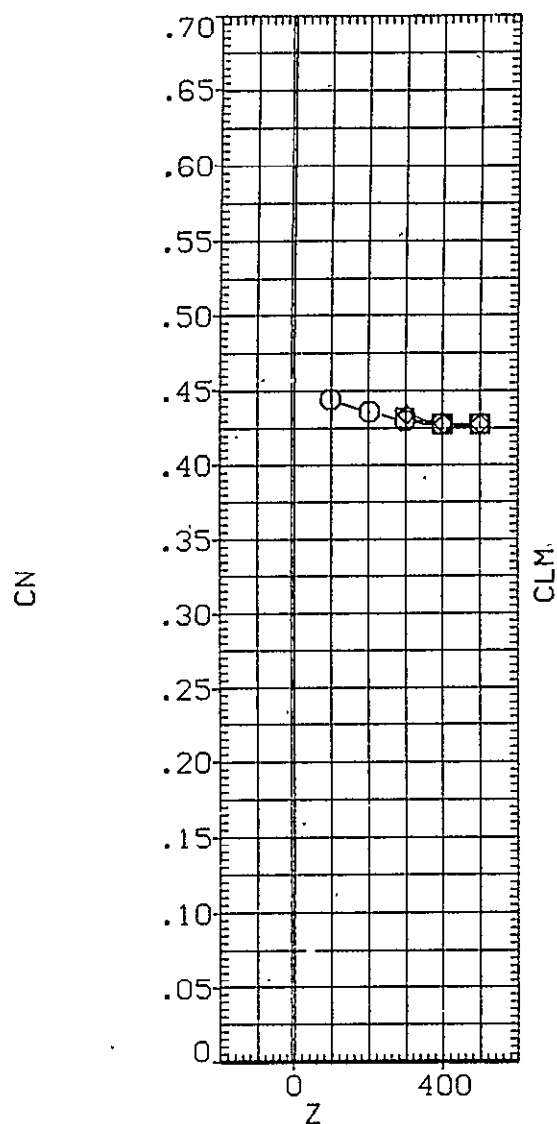
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A)Y = -396.33

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8269)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	900.000
(RV8268)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	900.000
(RV8267)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



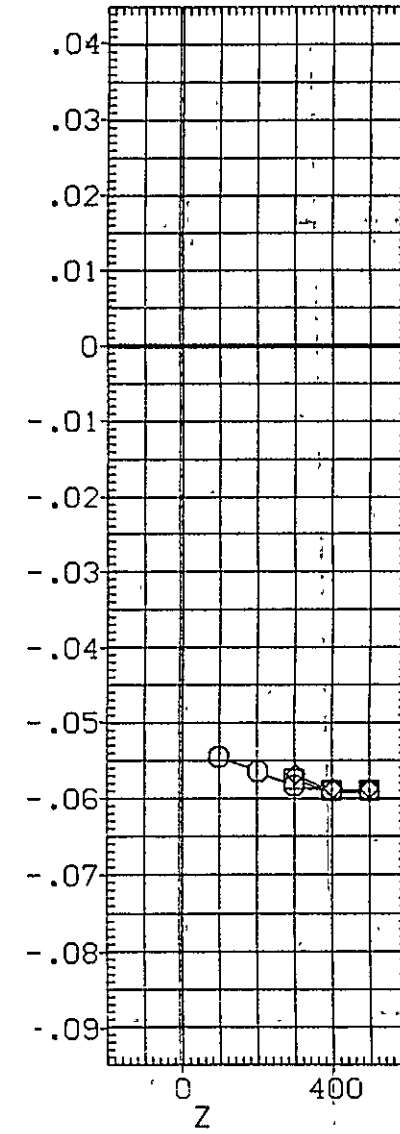
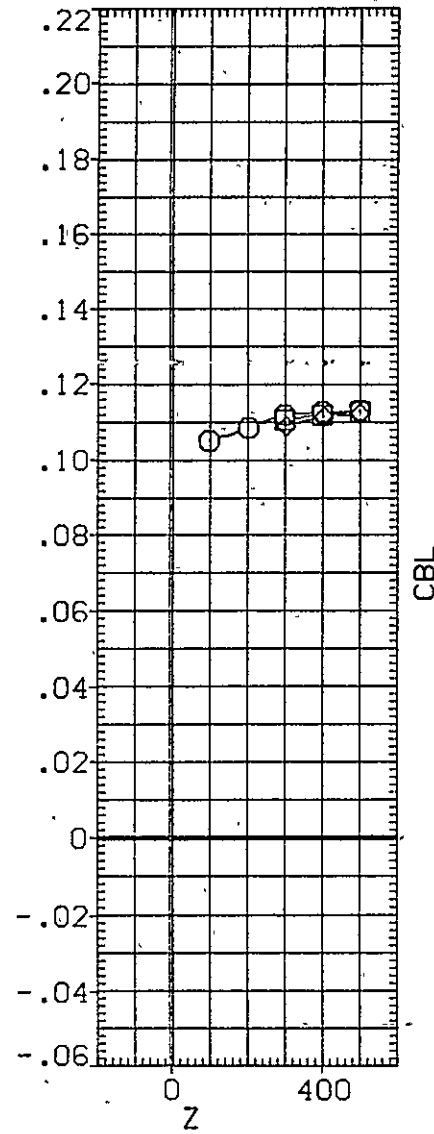
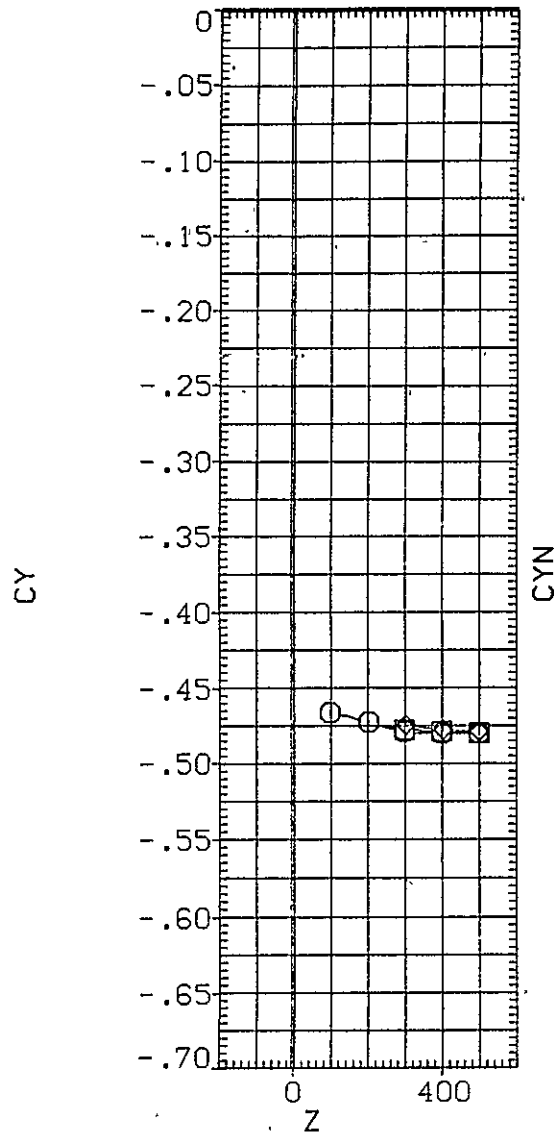
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8269)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	900.000
(RV8268)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	900.000
(RV8267)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	8.000	900.000

REFERENCE INFORMATION

REFERENCE INFORMATION	VALUE	UNIT
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



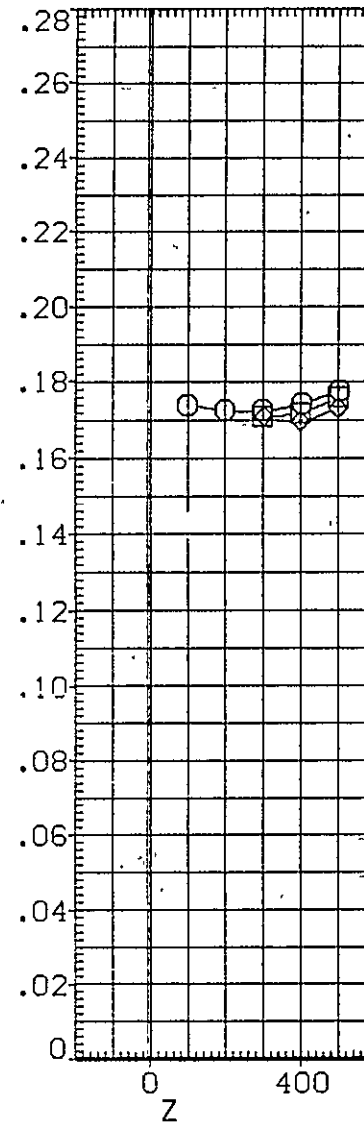
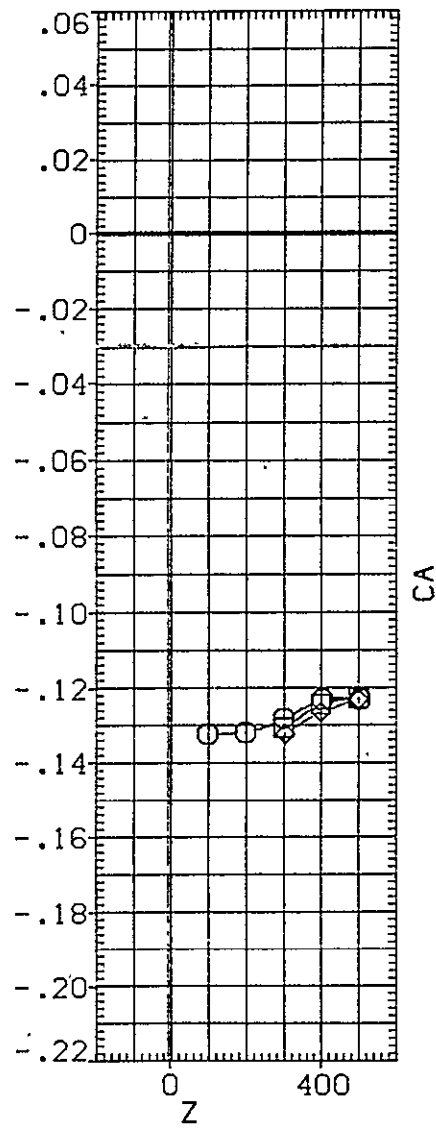
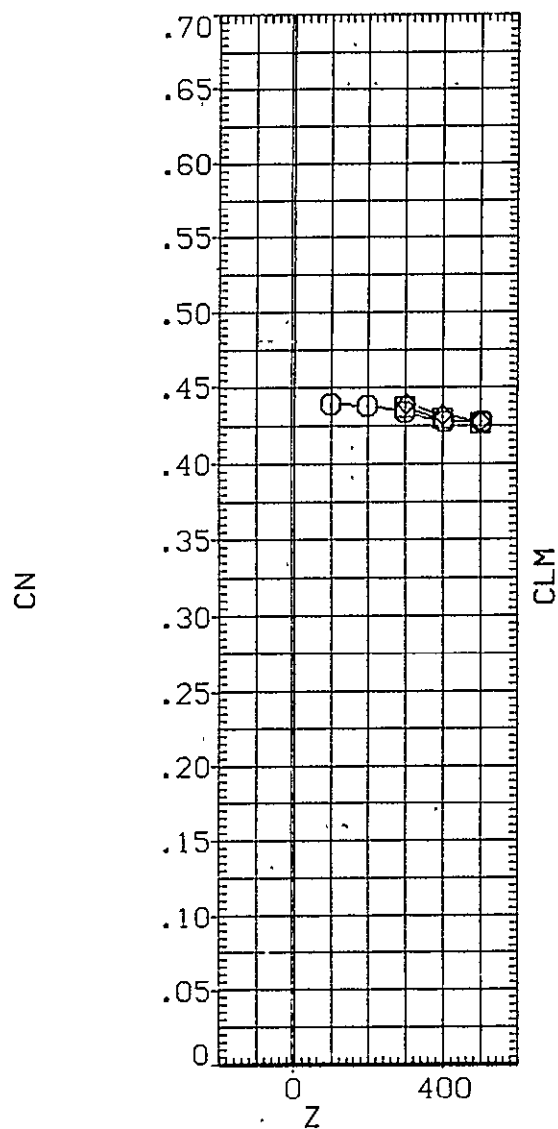
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = -195.94

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8269)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-10.000	8.000	900.000
(RV8268)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-15.000	8.000	900.000
(RV8267)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRTNG	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



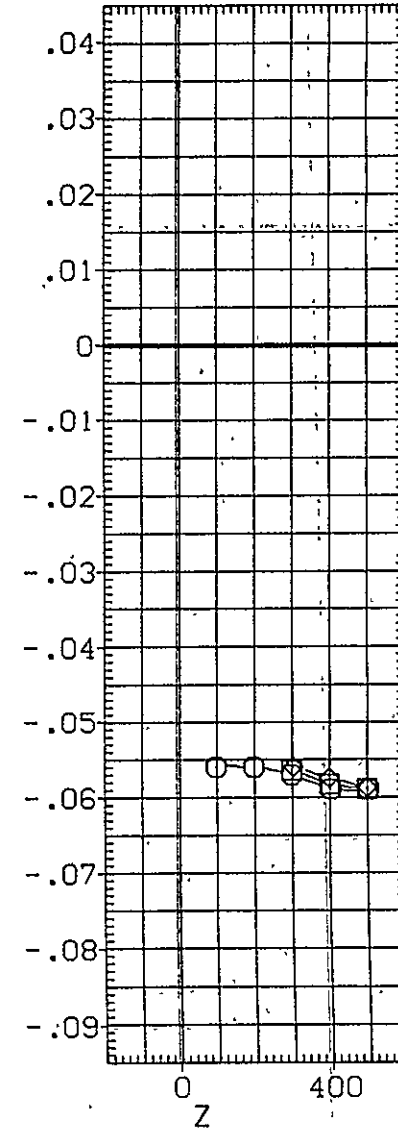
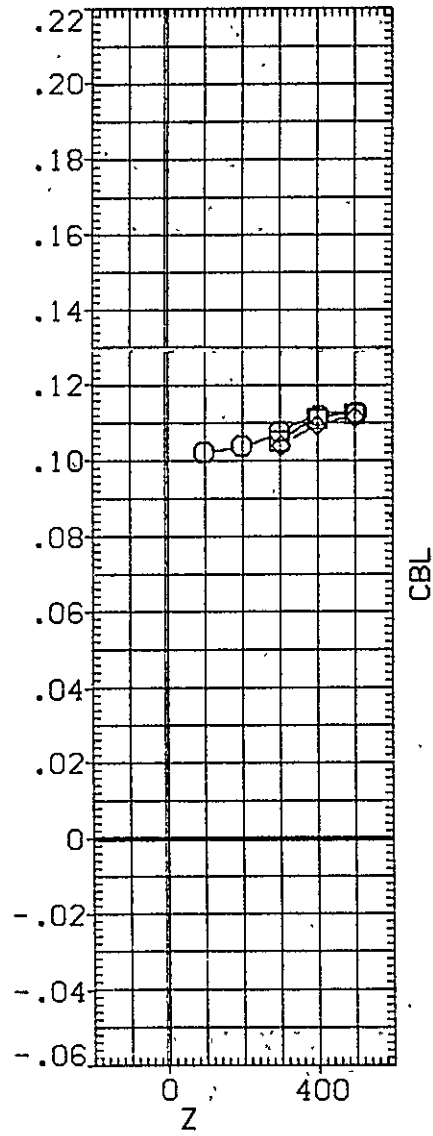
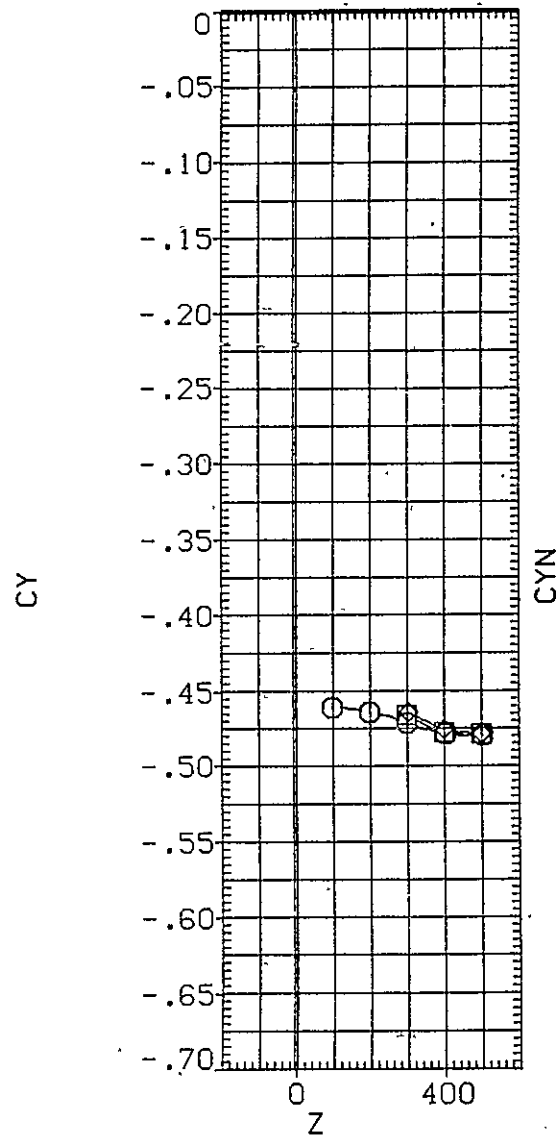
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8269)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	8.000	900.000
(RV8268)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	8.000	900.000
(RV8267)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	8.000	900.000

REFERENCE INFORMATION

SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



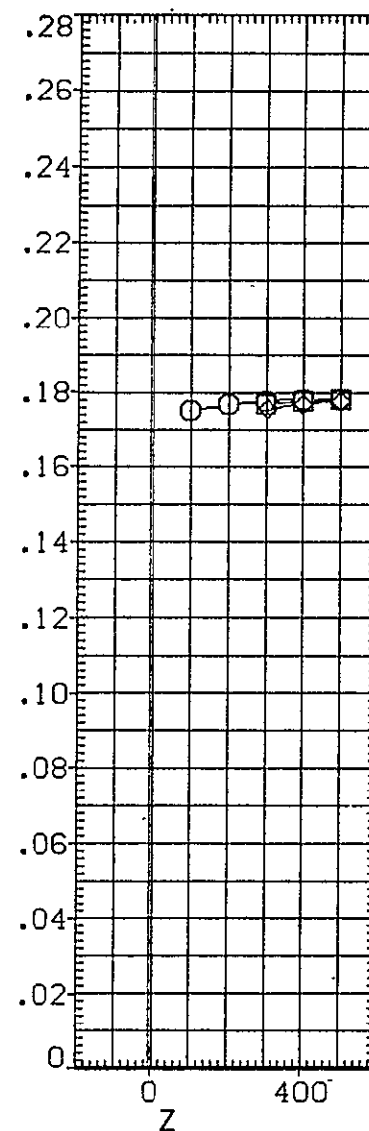
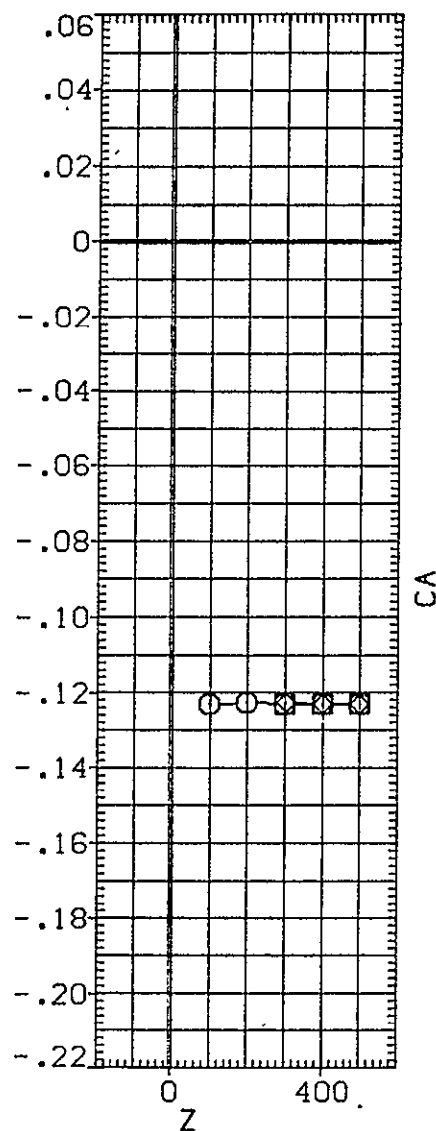
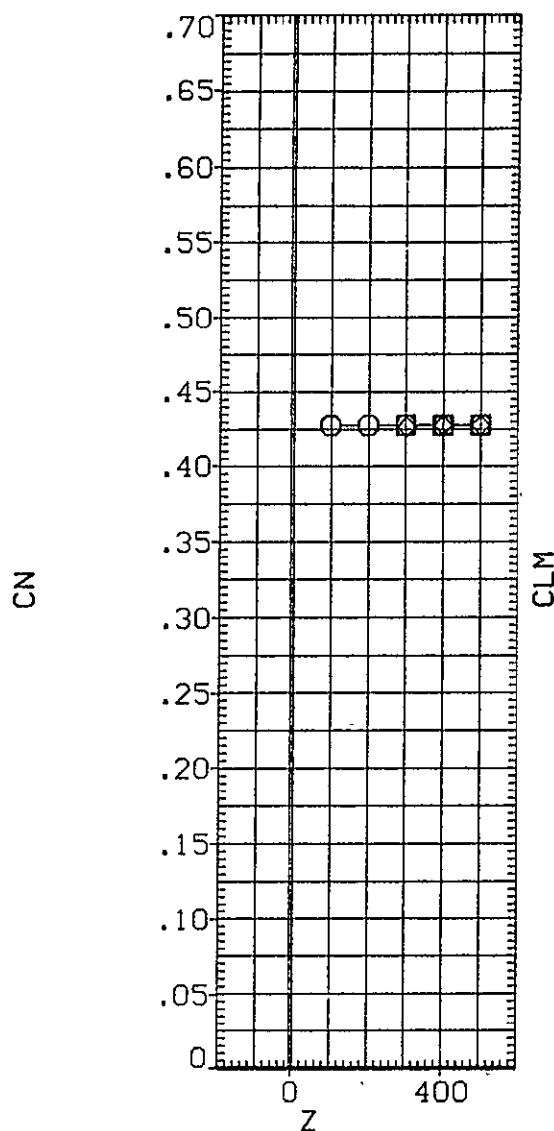
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(C)Y = -95.87

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(R/8266)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8265)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8264)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



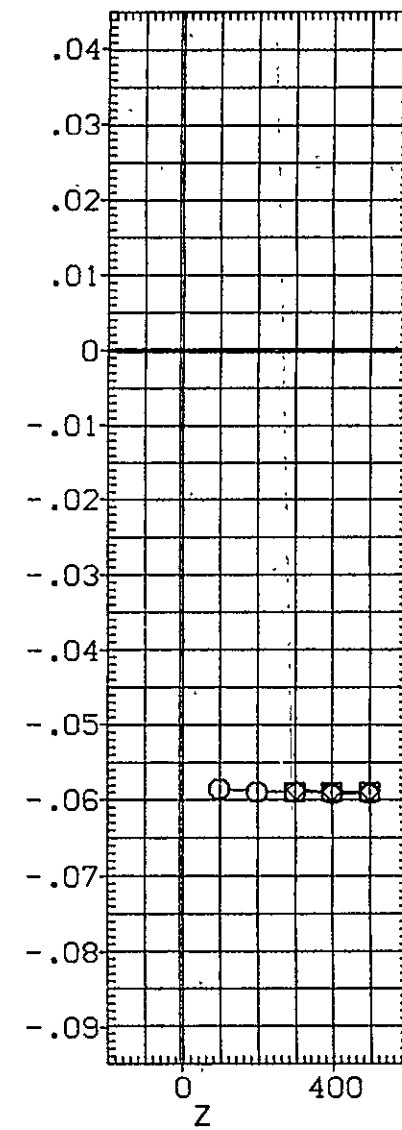
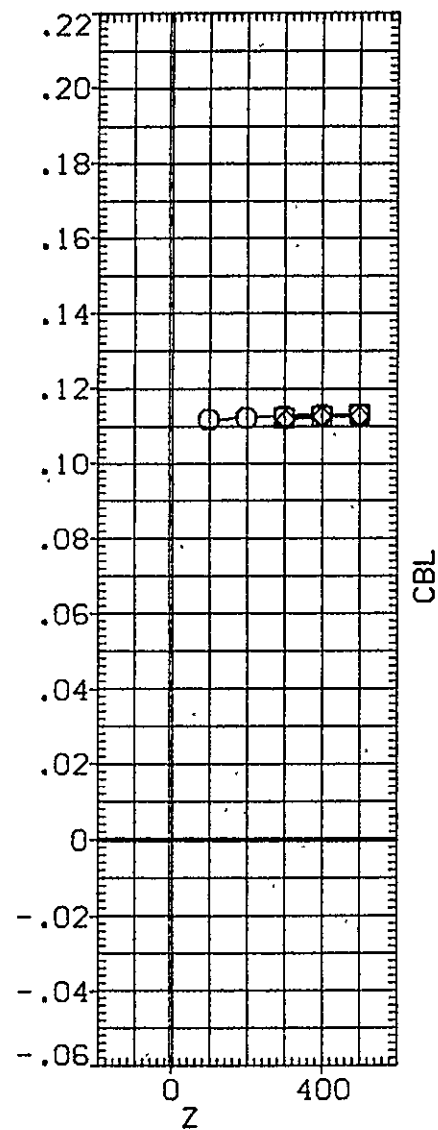
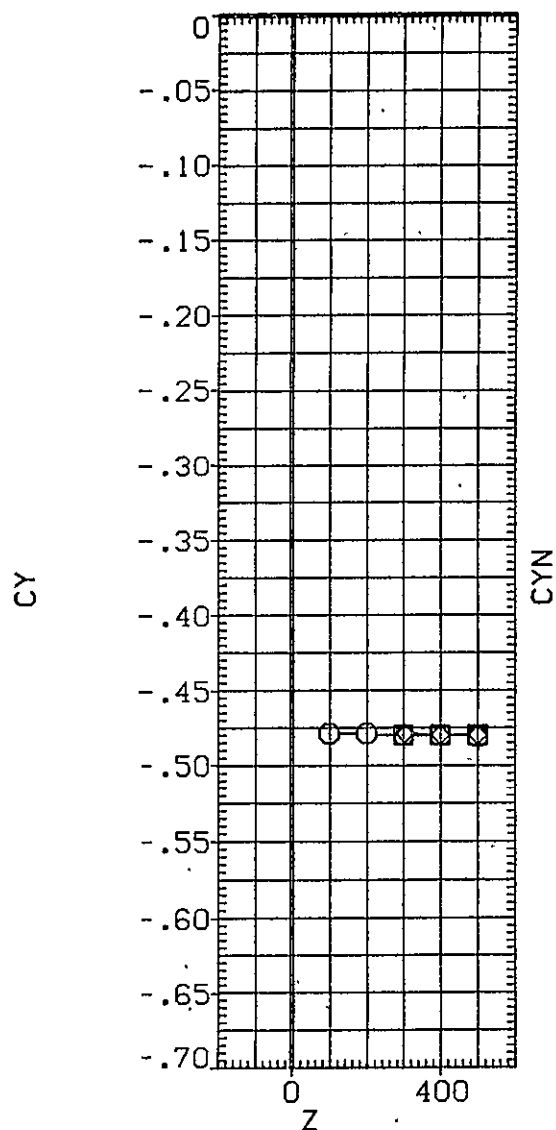
AERO CHARACT OF 0/ET WITH L/H SRB SEPARATING VERTICALLY (0/ET ALPHA=15.3BETA=16)

(A)Y = -395.76

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8266)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8265)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8264)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRF	.0000	IN. YT
ZMRF	450.0000	IN. ZT
SCALE	10100	



AERO. CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

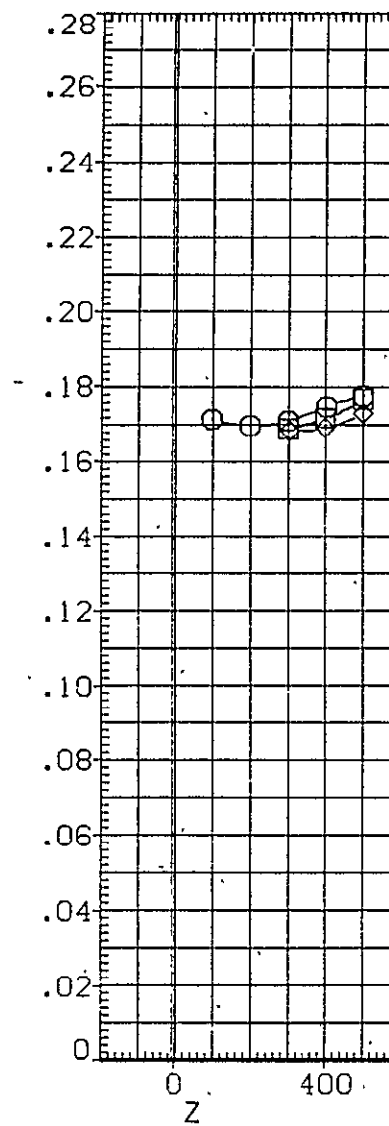
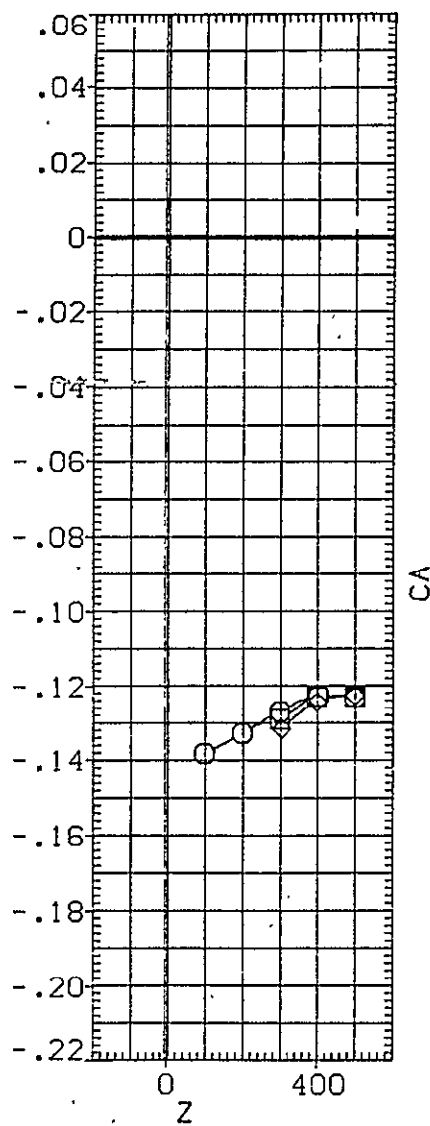
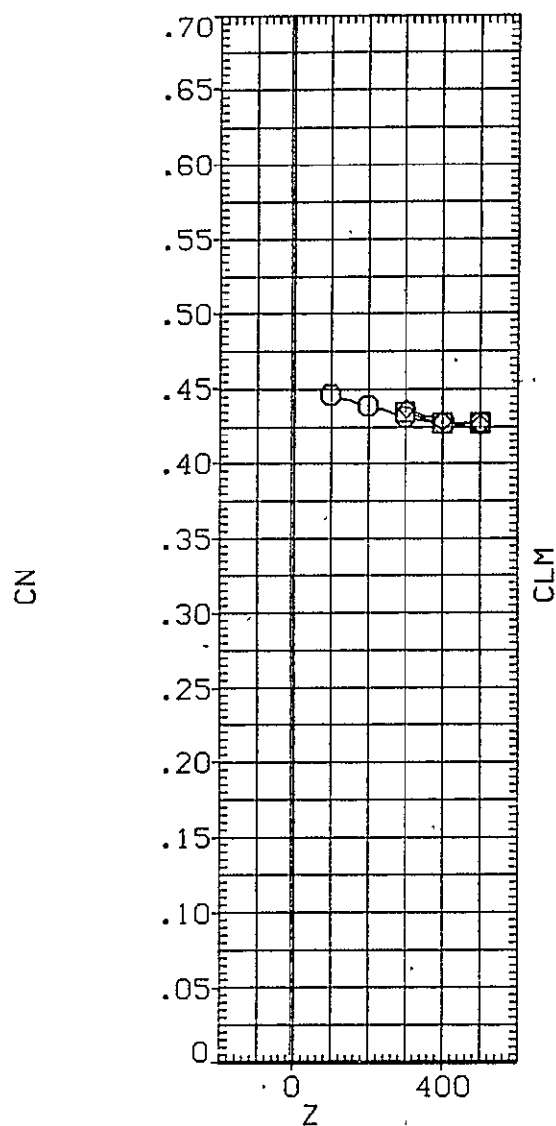
(A)Y =-395.76

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DATA SET SYMBOL	CONFIGURATION/DESCRIPTION	DLTALF	DLTBTA	X
(RV8266)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8265)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8264)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	900.000

REFERENCE INFORMATION

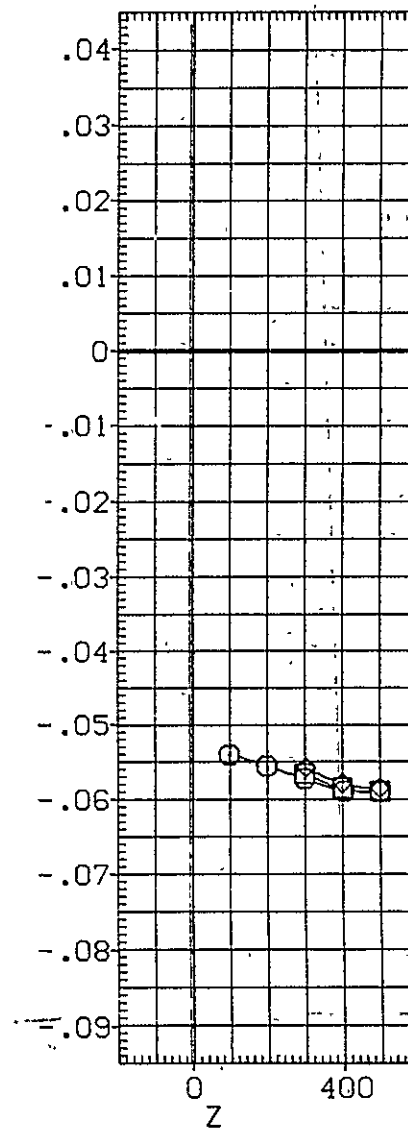
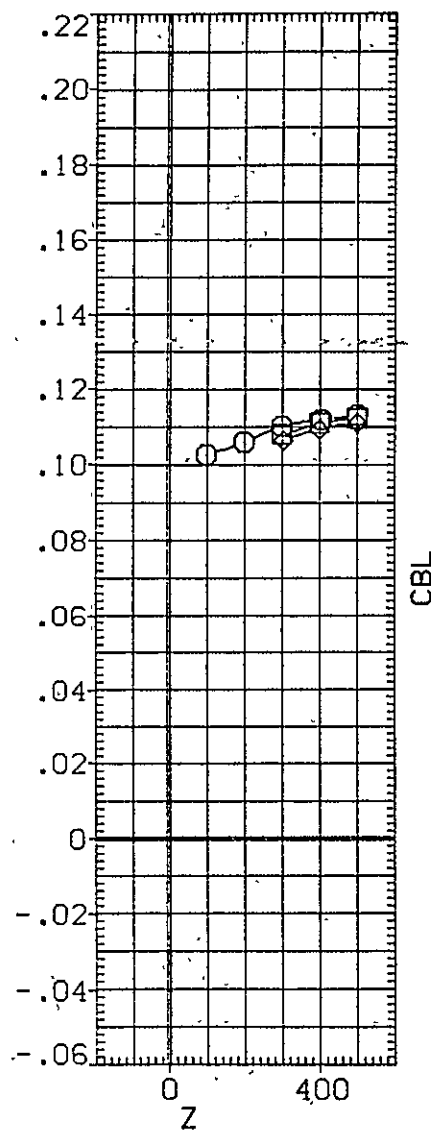
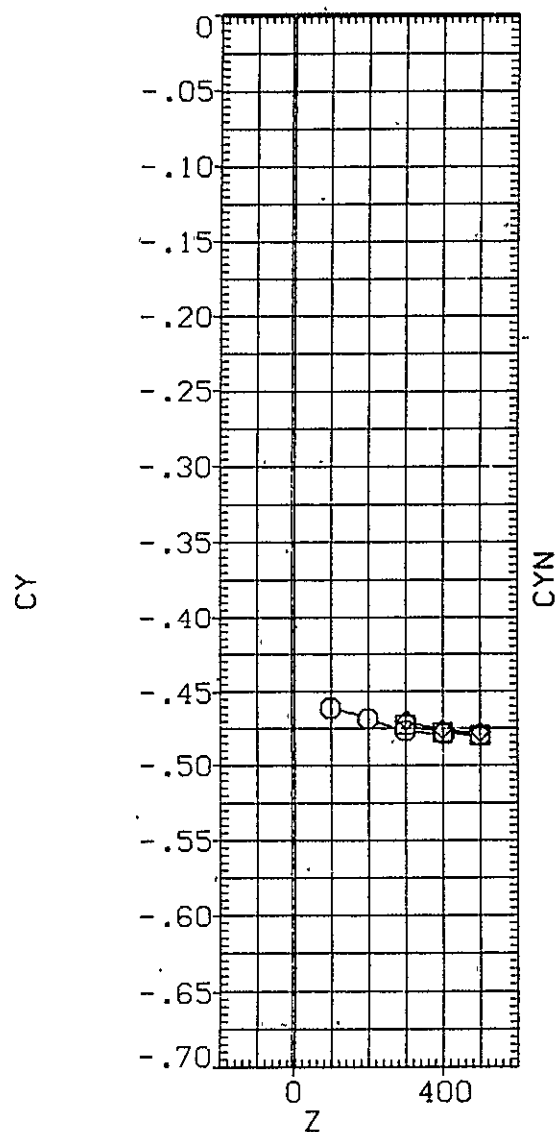
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. YT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTX	X
(RV8266)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8265)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8264)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1097.0000 IN. XT
YMRP	.0000 IN. YT
ZMRP	450.0000 IN. ZT
SCALE	.0100



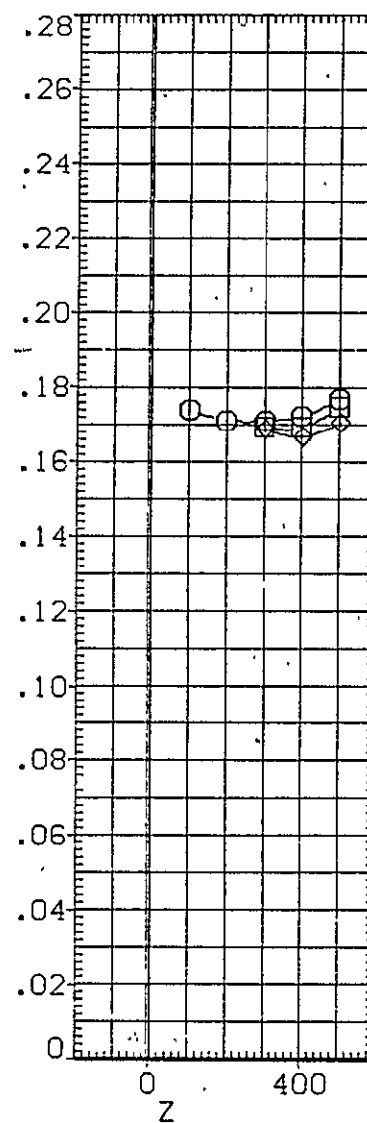
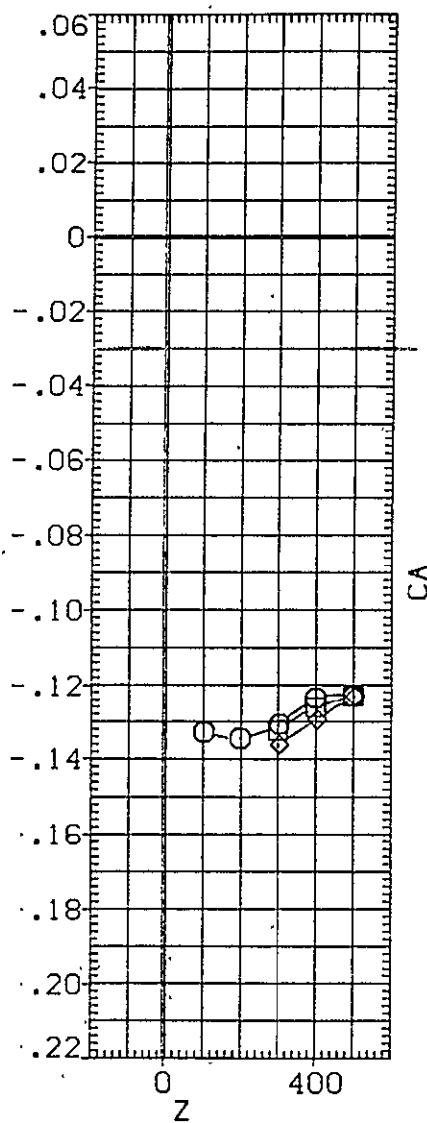
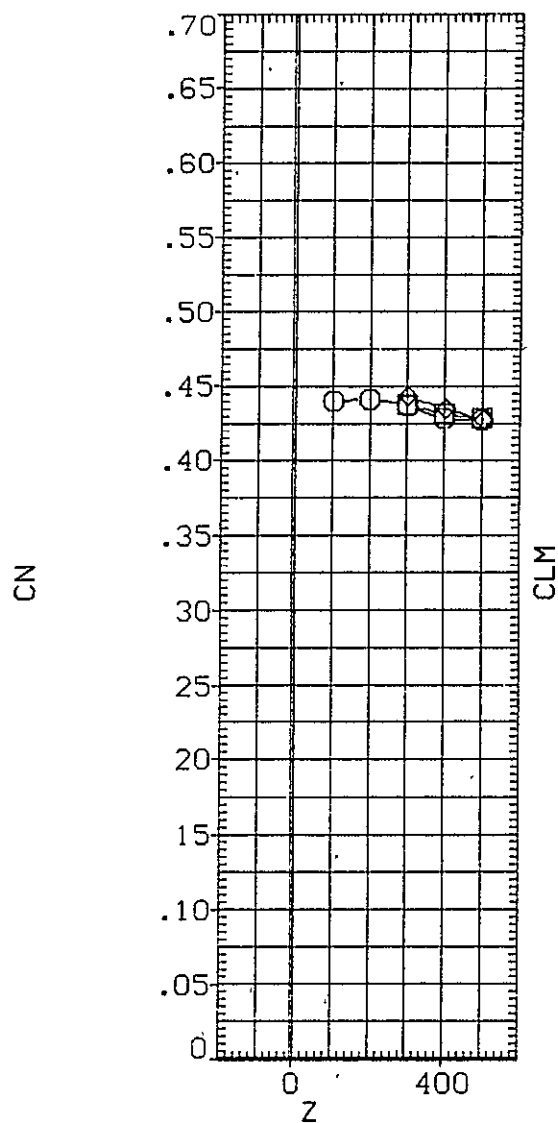
AERO CHARACT. OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y = -196.33

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8266)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8265)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8264)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.0000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

(C)Y = -97.42

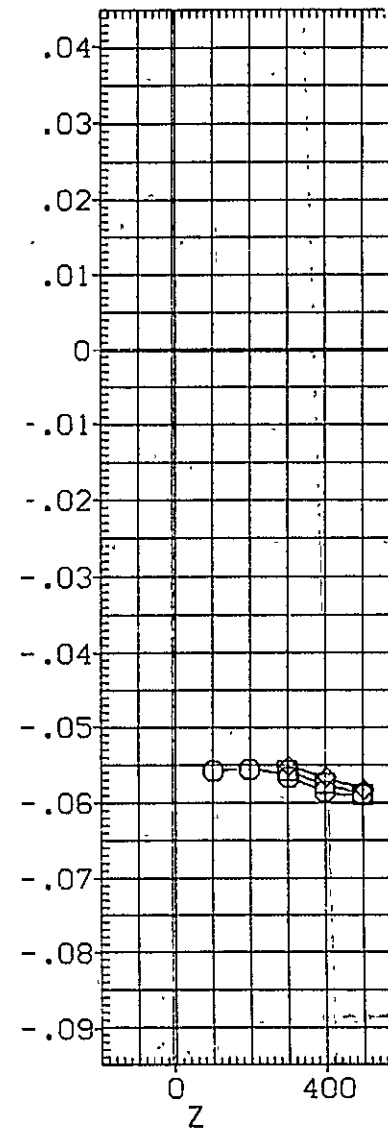
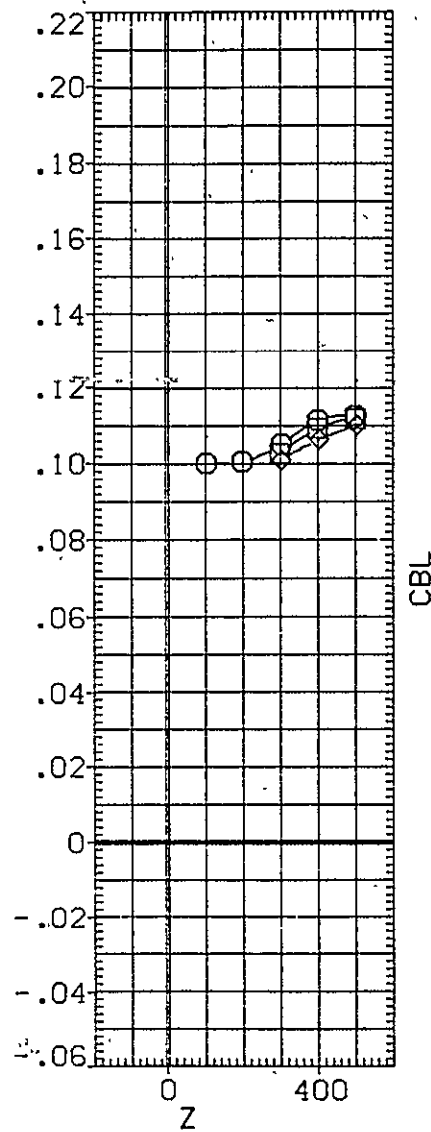
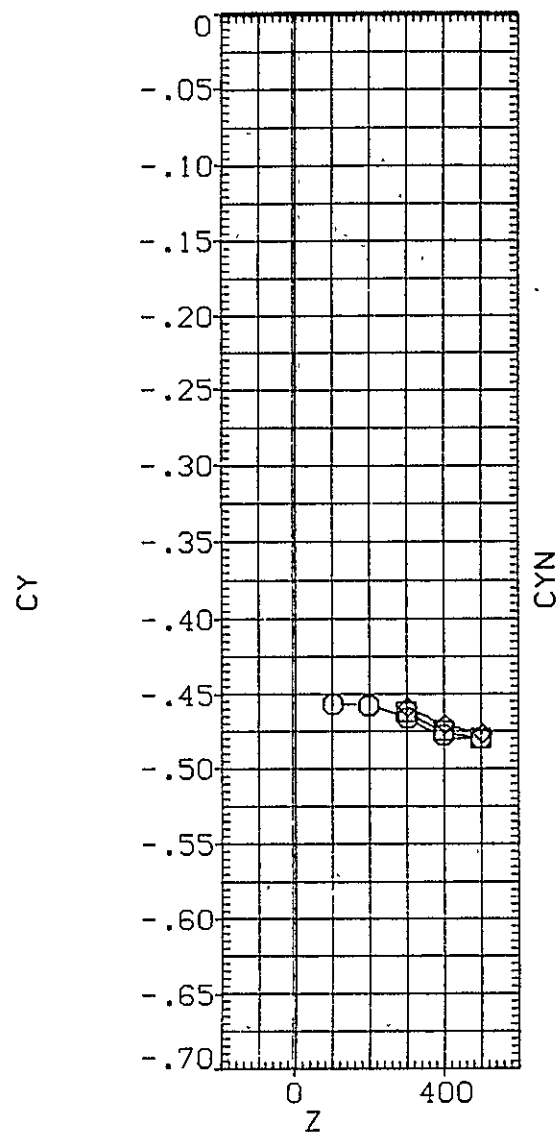
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(RV8266)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	900.000
(RV8265)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	900.000
(RV8264)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	900.000	

REFERENCE INFORMATION

SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



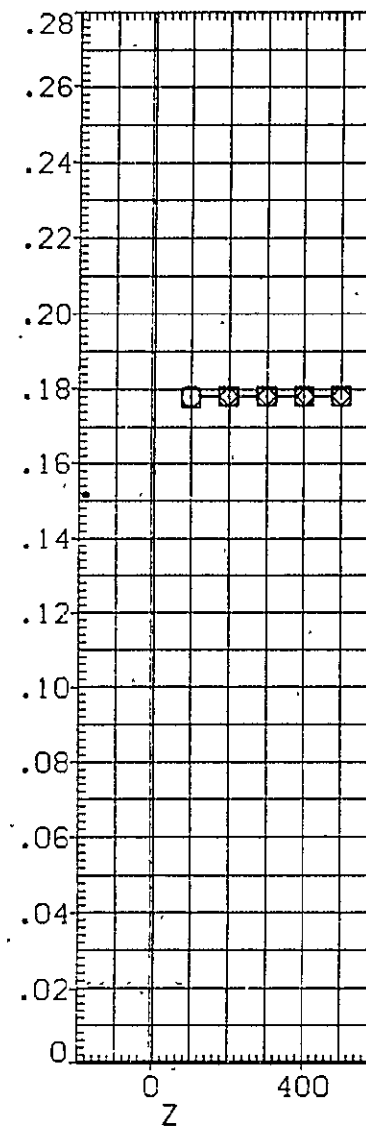
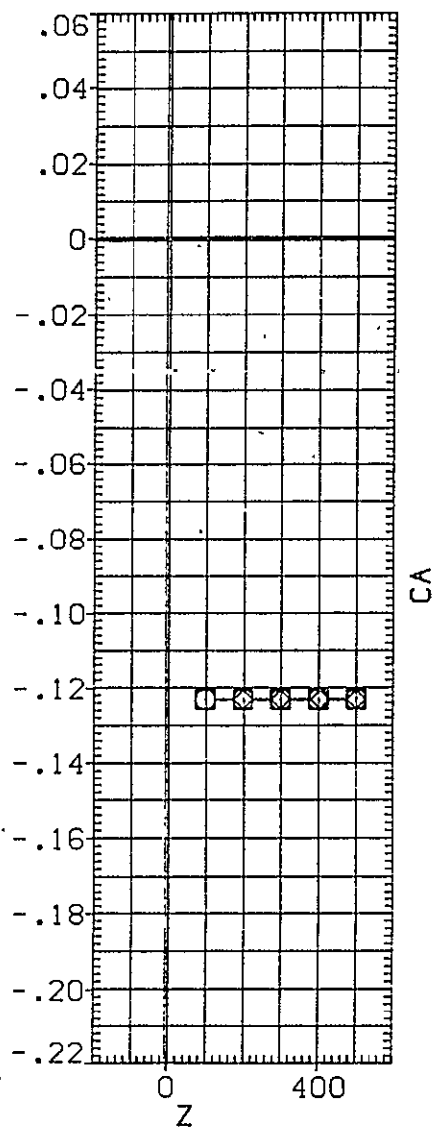
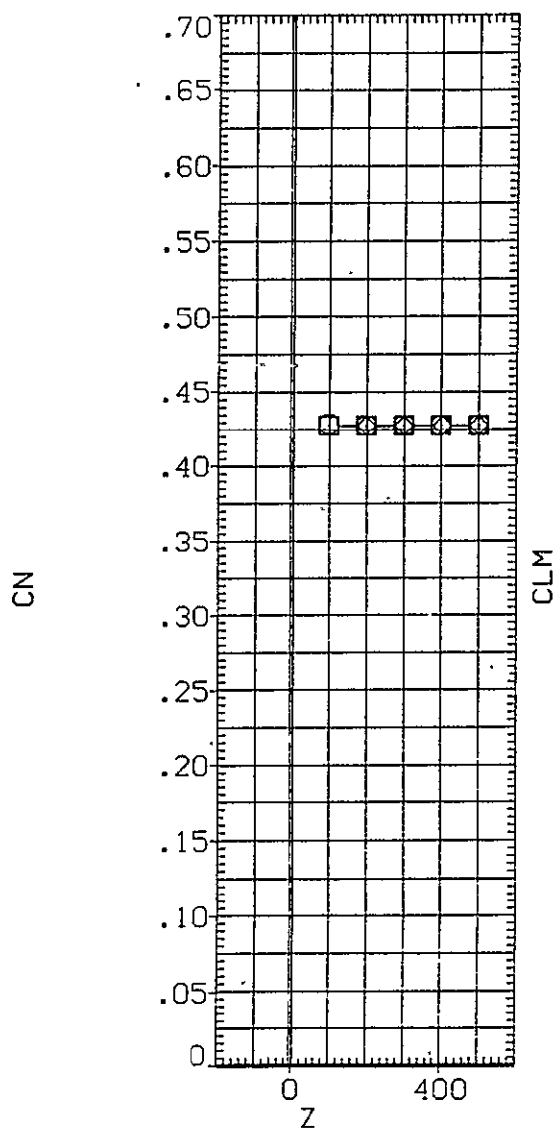
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(C)Y = -97.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8278)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8277)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8276)	IA-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	1200.000

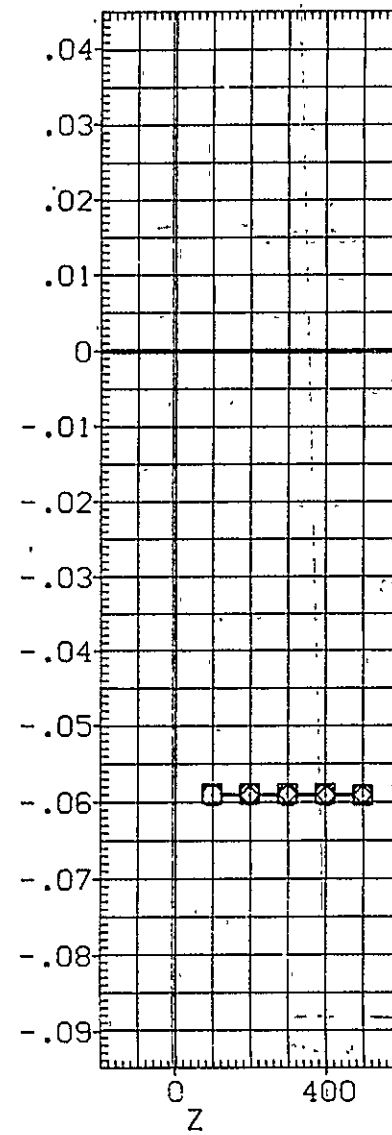
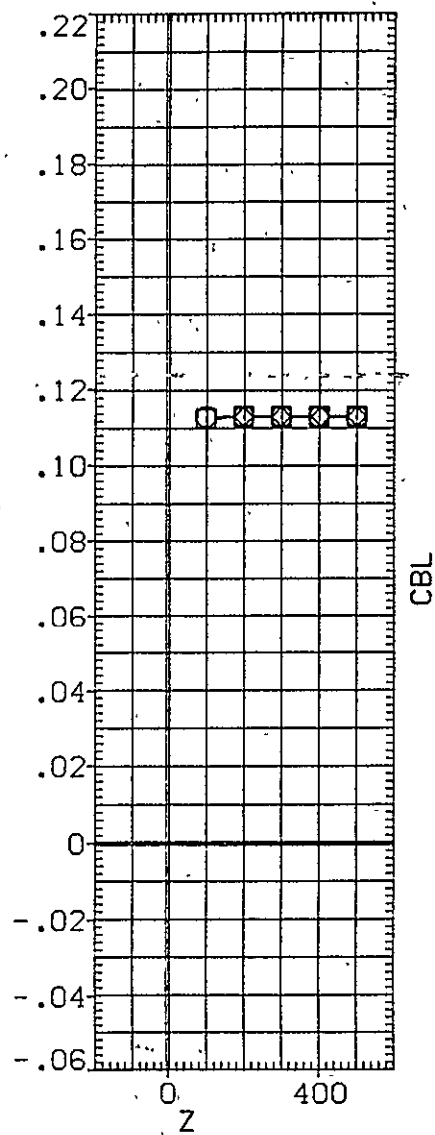
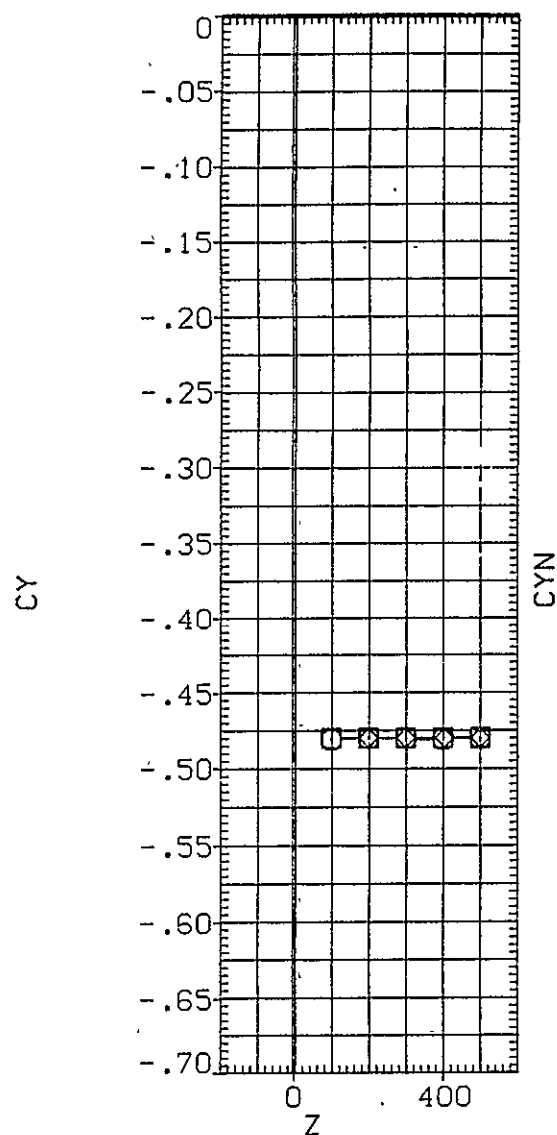
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8278)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8277)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8276)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



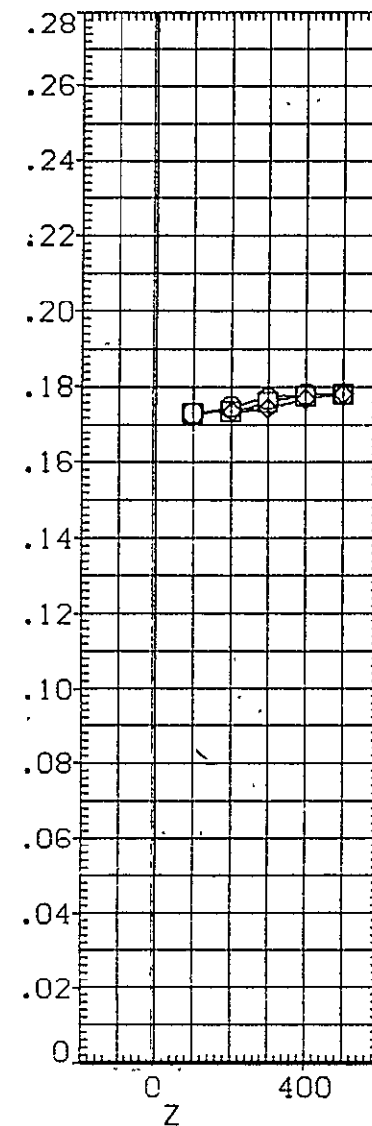
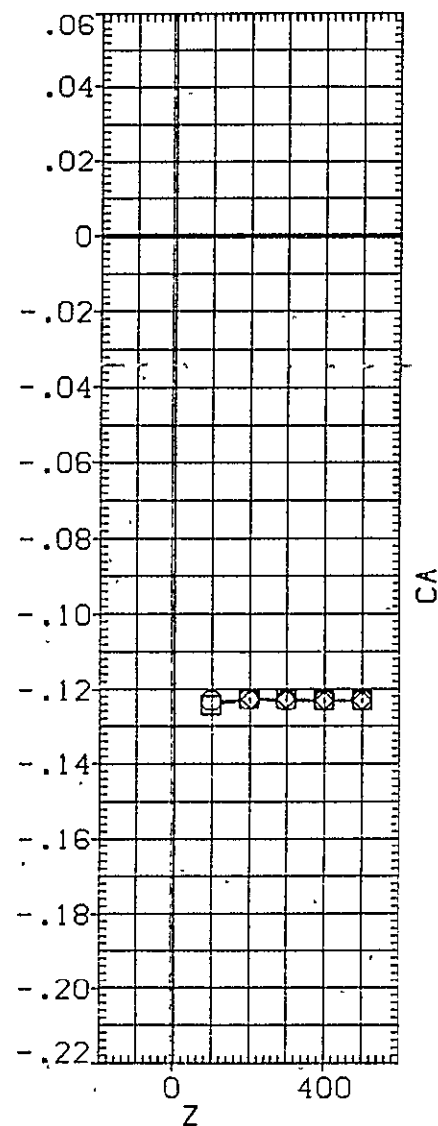
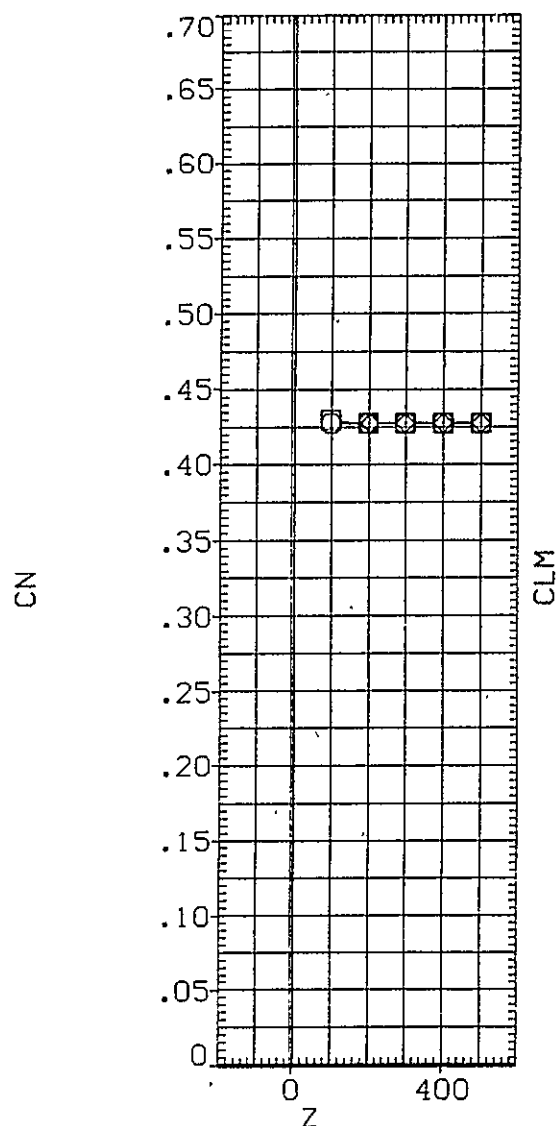
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(A) Y = -396.32

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(RV8278)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8277)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8276)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	12.000	1200.000

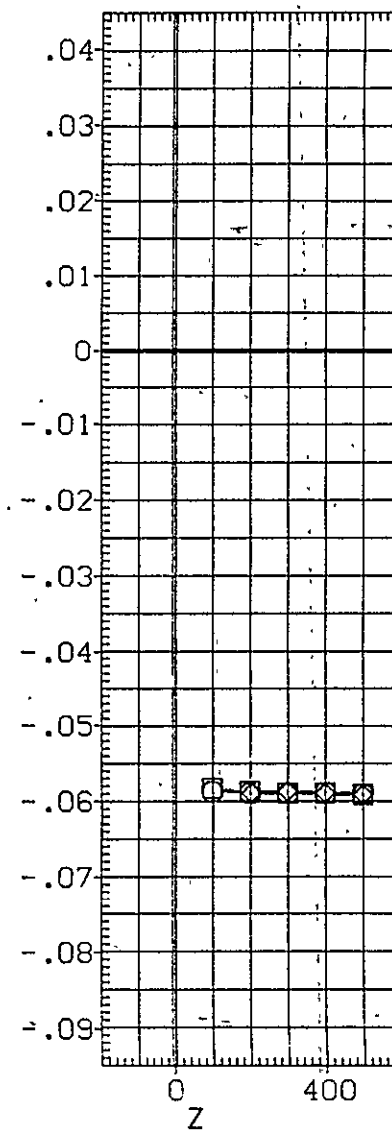
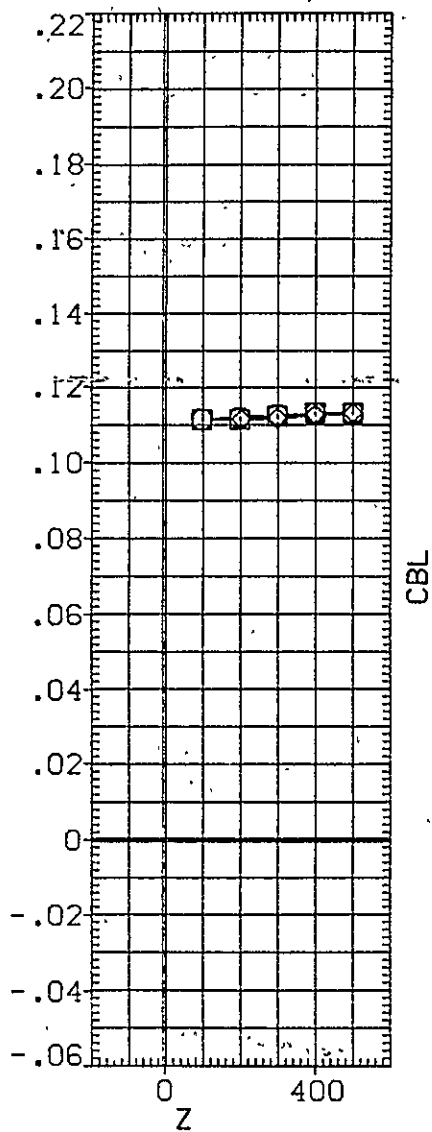
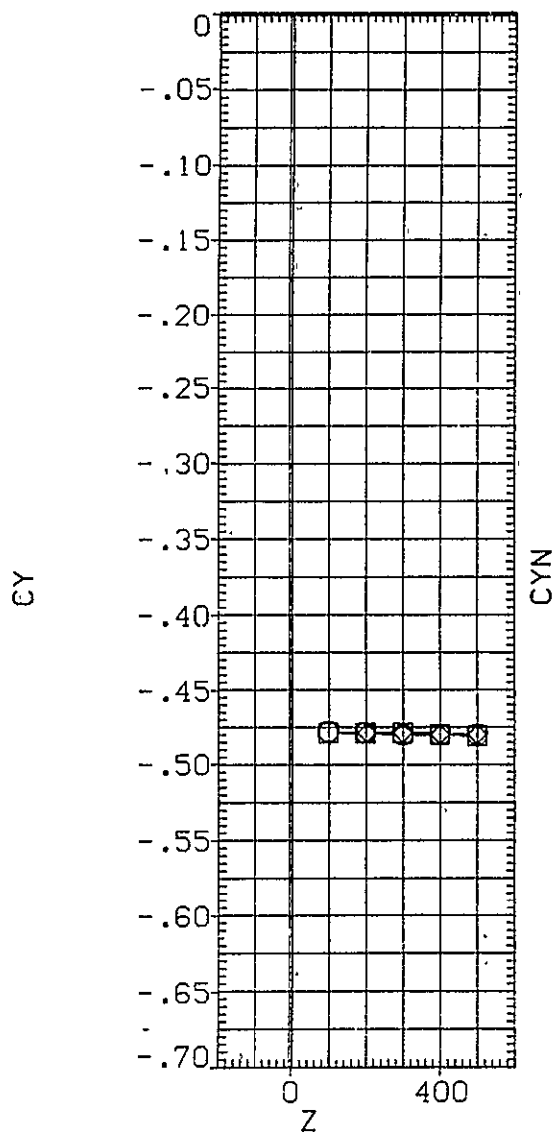
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(RV8278)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8277)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8276)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRNG	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



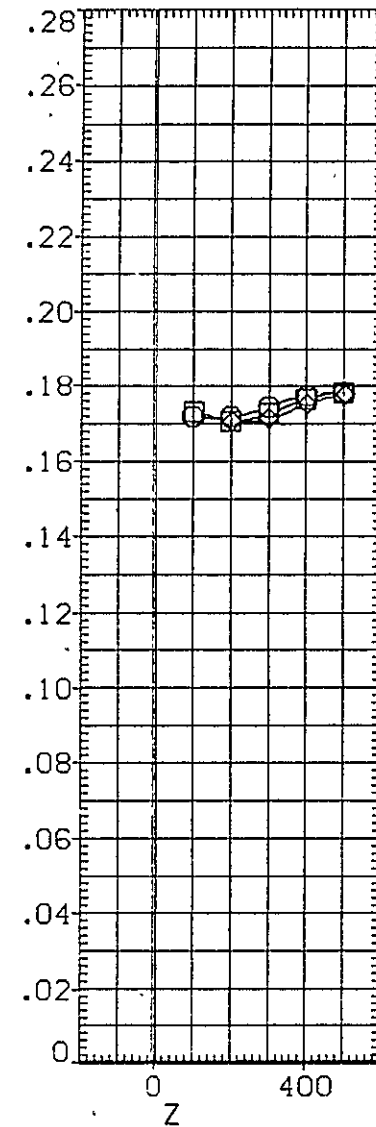
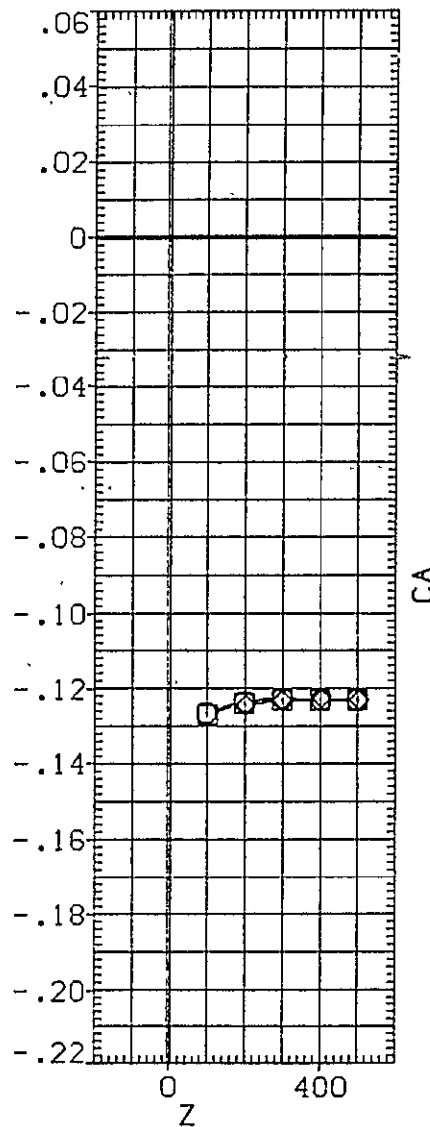
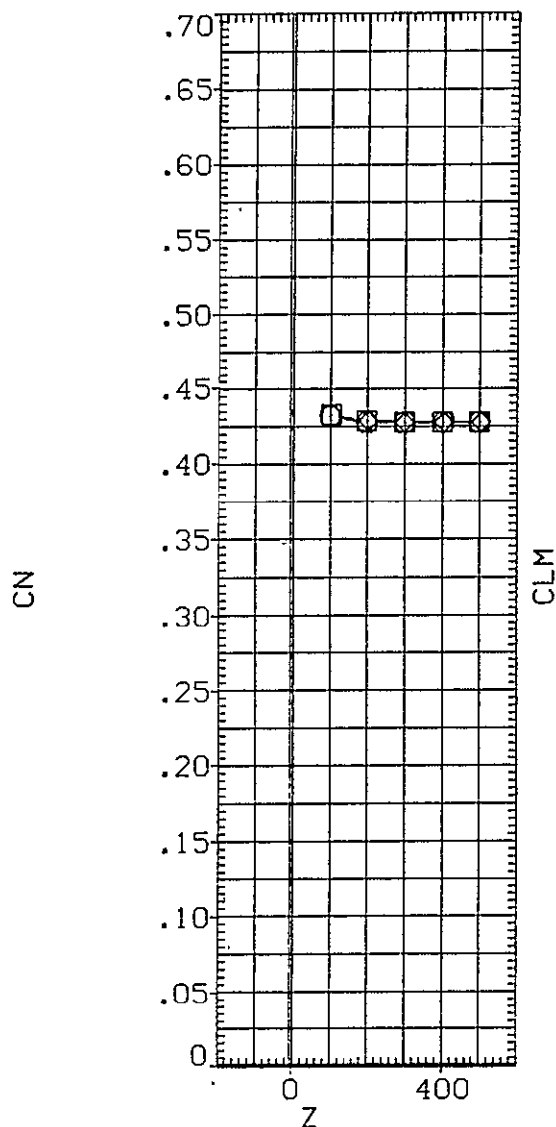
AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3 BETA=16)

(B)Y =-196.43

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(RV8278)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-10.000	12.000	1200.000
(RV8277)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-15.000	12.000	1200.000
(RV8276)	1A-111, AEDC V41A-A3A, 0/ET WITH L/H SRB SEPRNG	-20.000	1200.000	

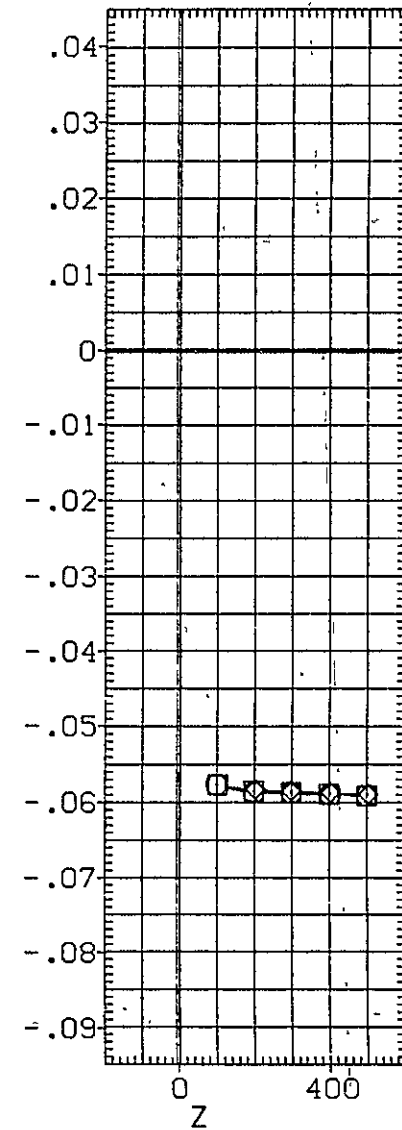
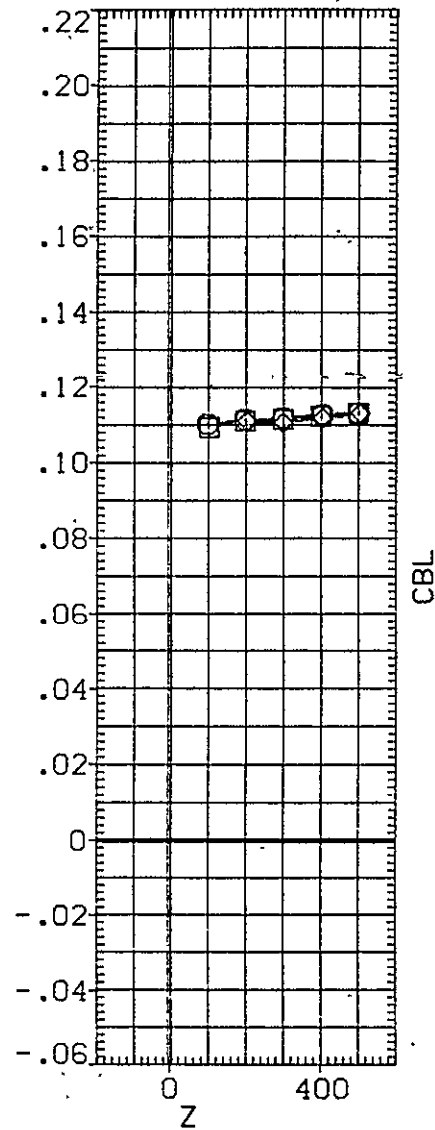
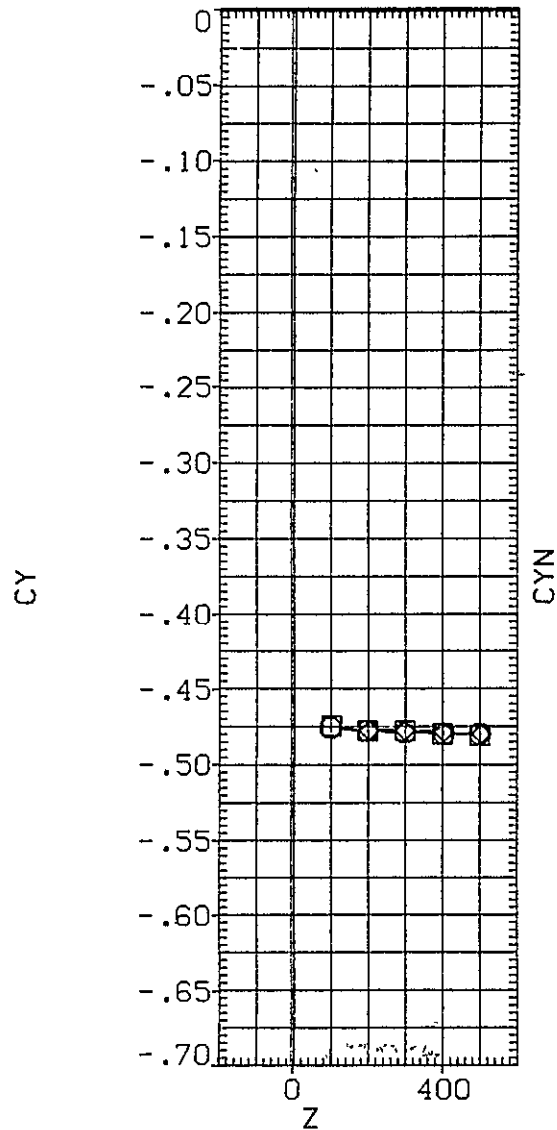
REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF 0/ET WITH L/H SRB SEPARATING VERTICALLY (0/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X				
(RV8278)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-10.000	12.000	1200.000				
(RV8277)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-15.000	1200.000	(RV8276)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	12.000	1200.000
(RV8276)	1A-111, AEDC V41A-A3A, O/ET WITH L/H SRB SEPRING	-20.000	12.000	1200.000				

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	



AERO CHARACT OF O/ET WITH L/H SRB SEPARATING VERTICALLY (O/ET ALPHA=15.3BETA=16)

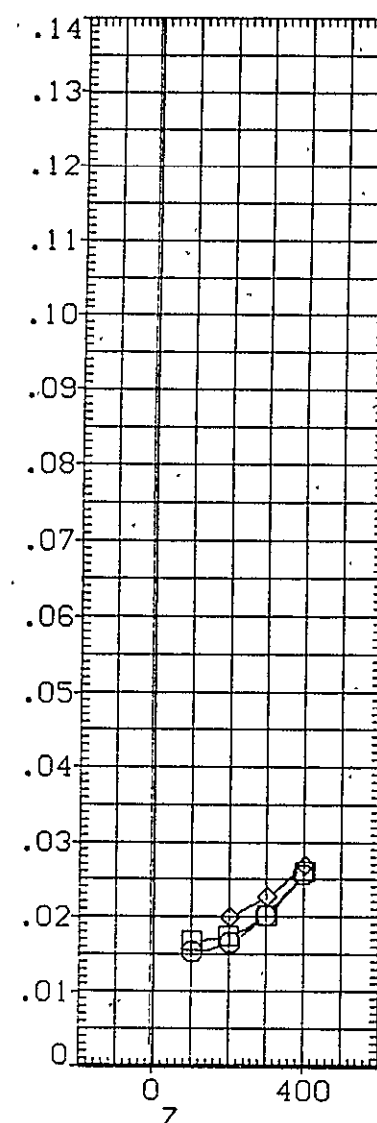
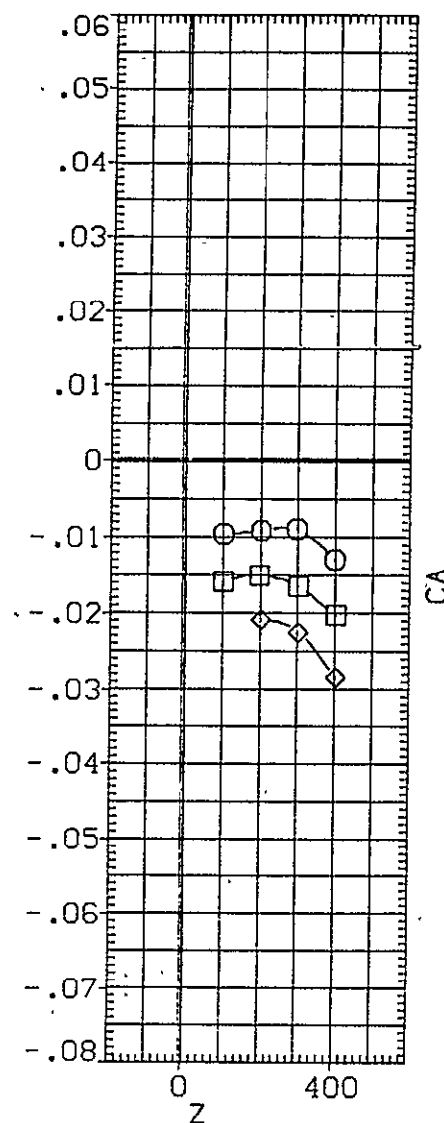
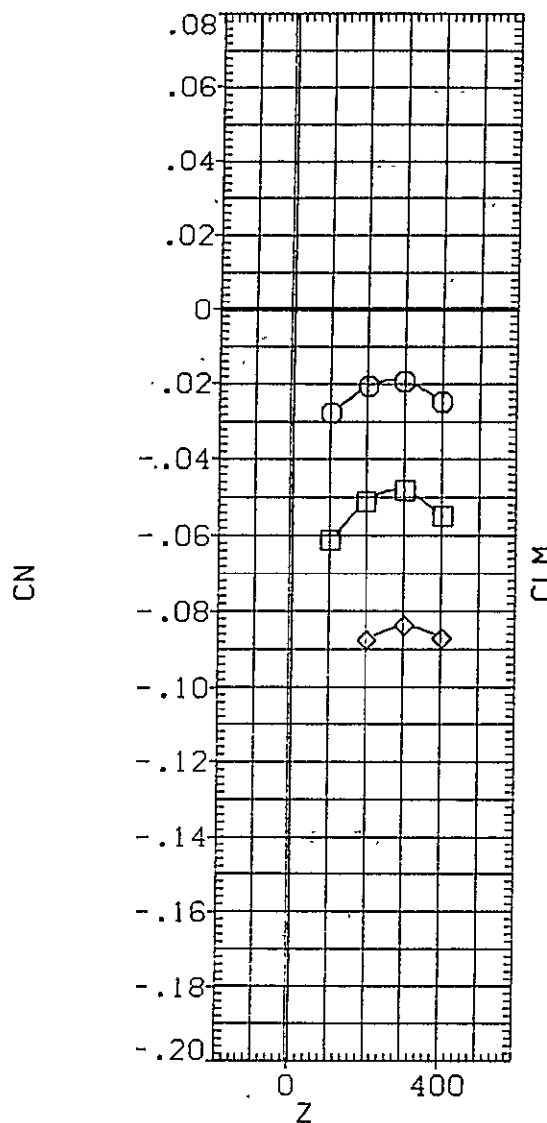
(C)Y = -97.01

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(SV8009)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	-4.000	600.000
(SV8008)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-4.000	600.000
(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-4.000	600.000

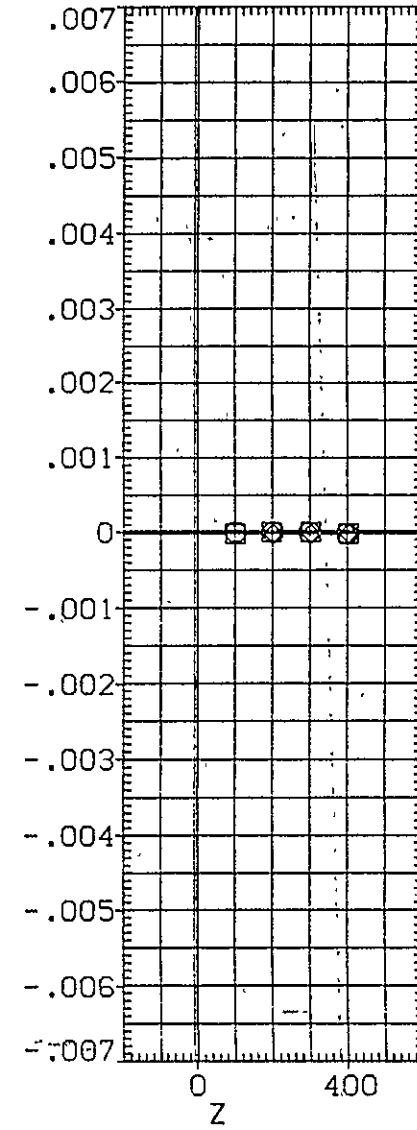
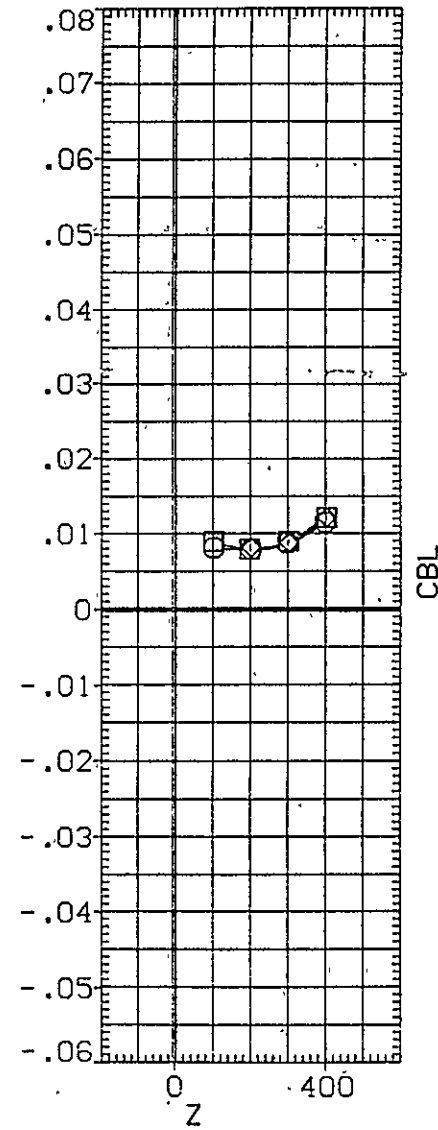
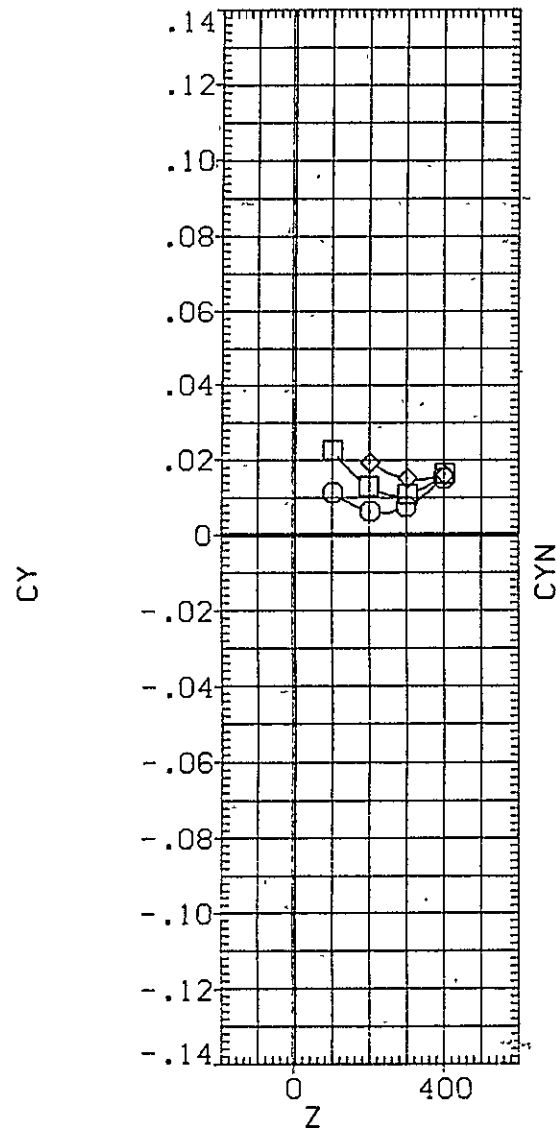
REFERENCE INFORMATION

SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8009)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	600.000
(SV8008)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	600.000
(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



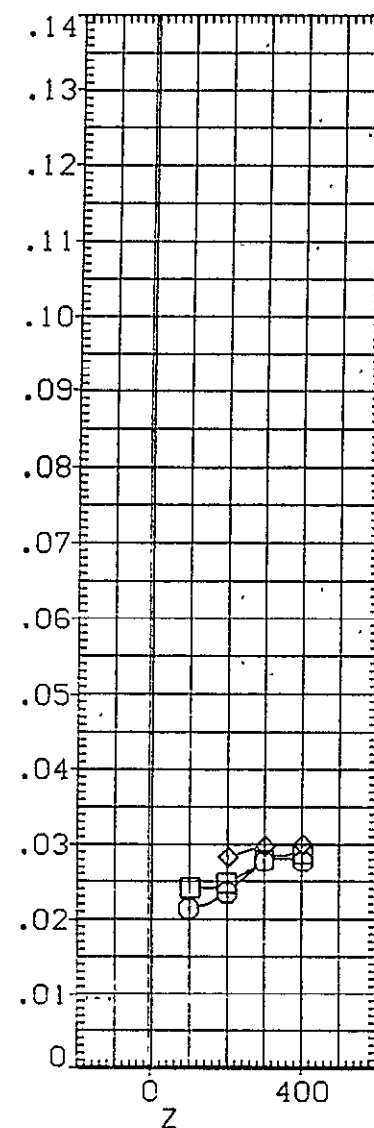
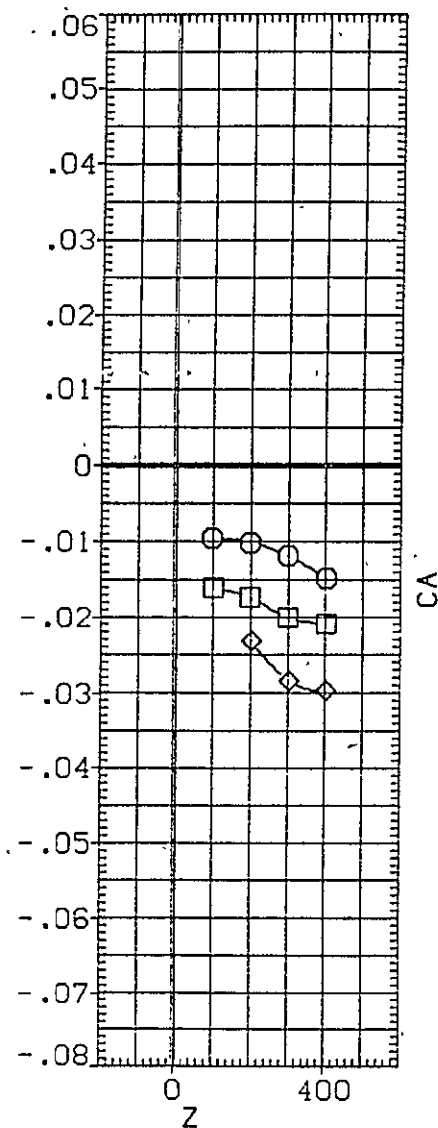
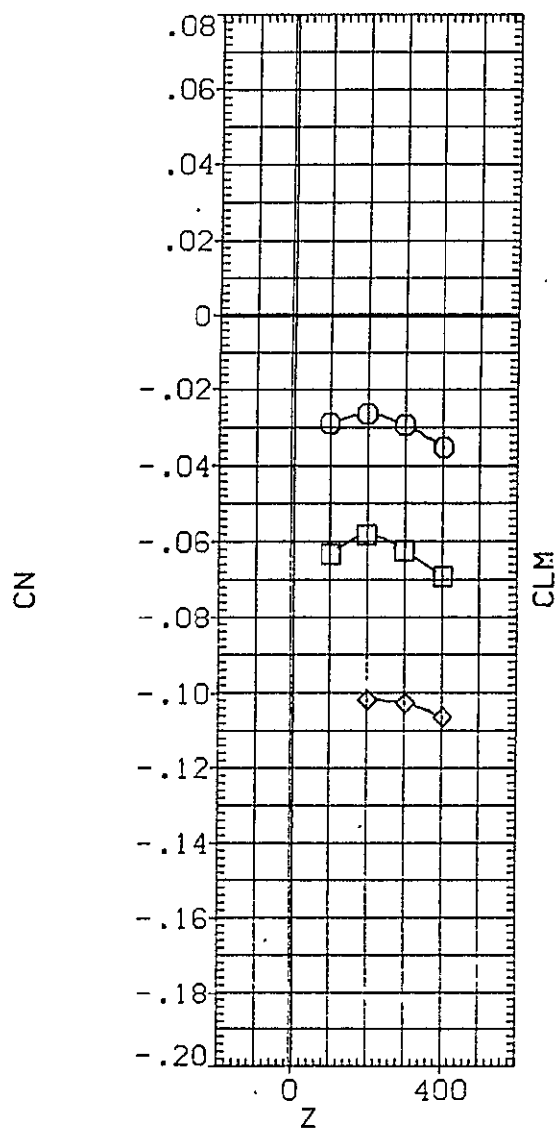
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8009)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-5.000	-4.000	600.000
(SV8008)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	600.000
(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	600.000

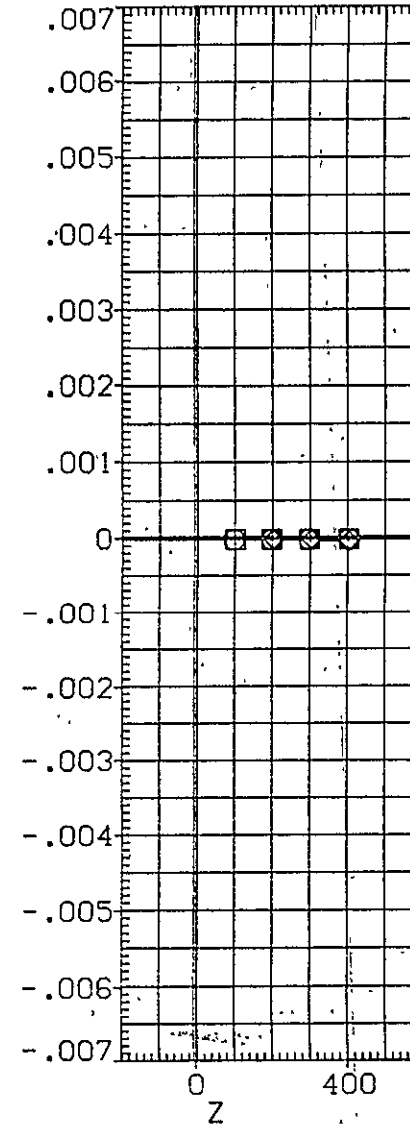
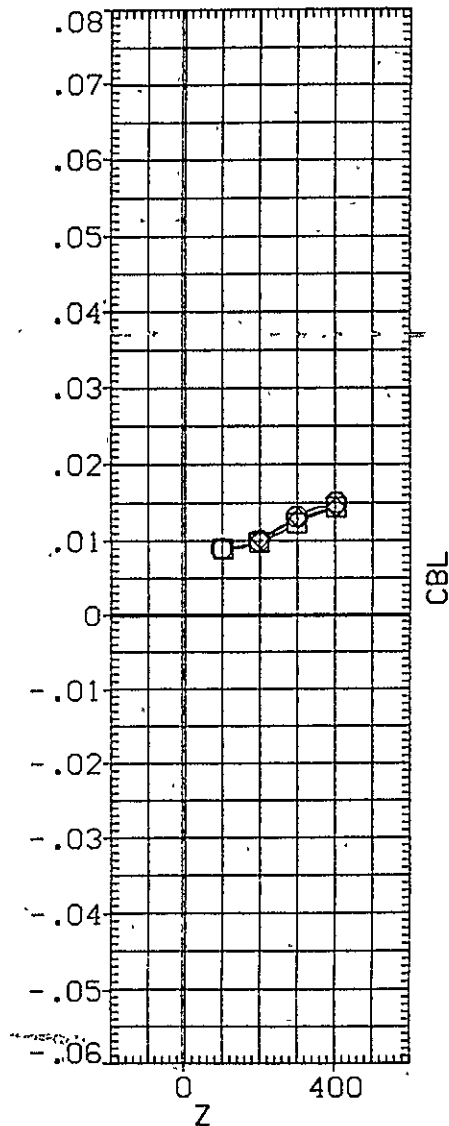
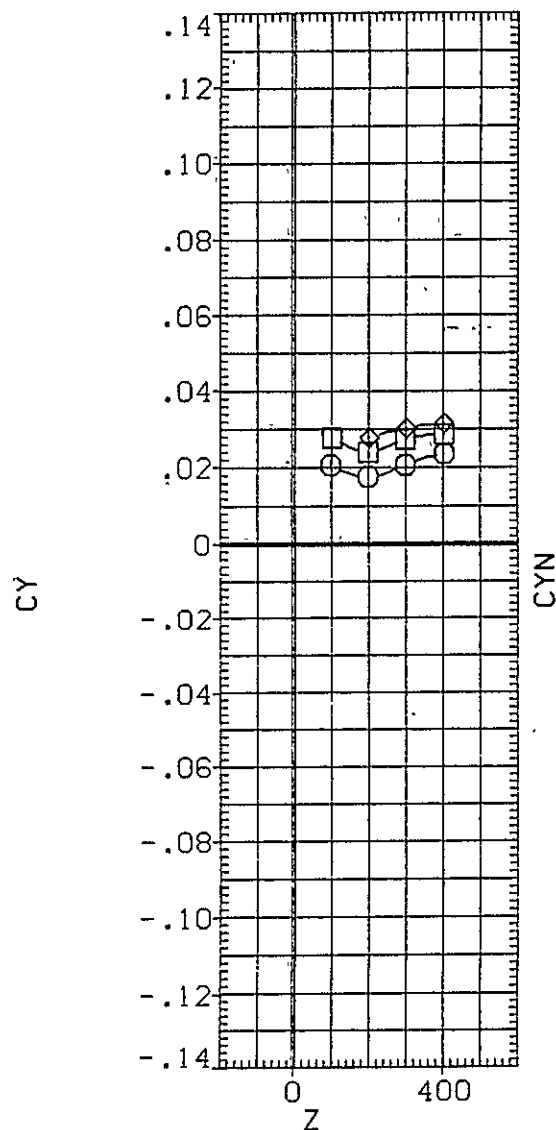
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X				
(SV8009)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	600.000				
(SV8008)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	600.000	(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	600.000
(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	600.000				

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



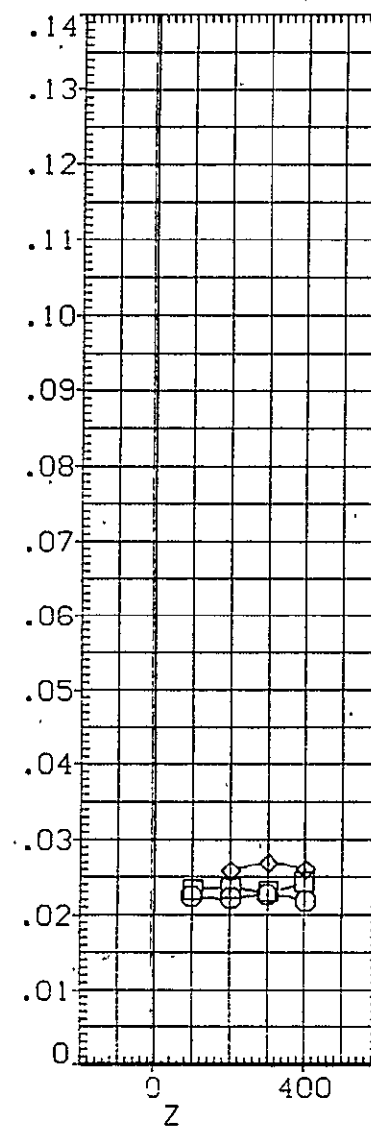
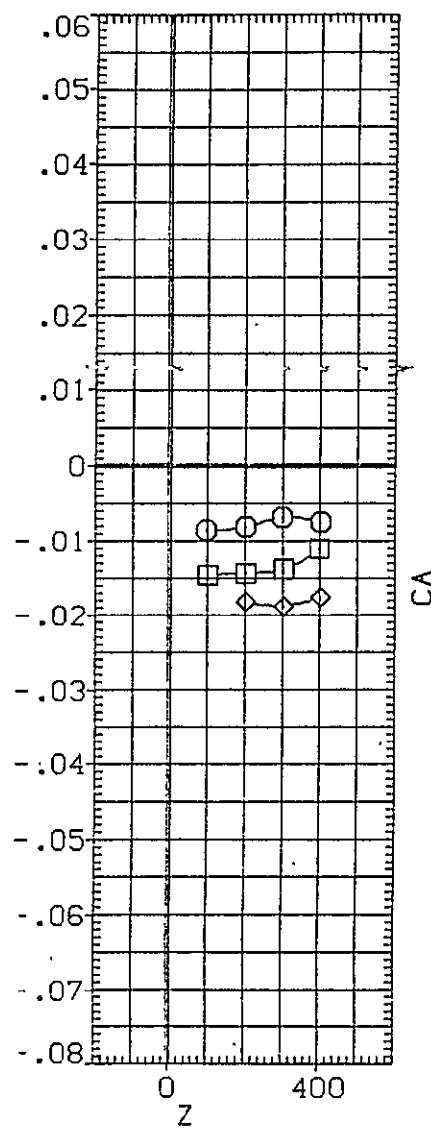
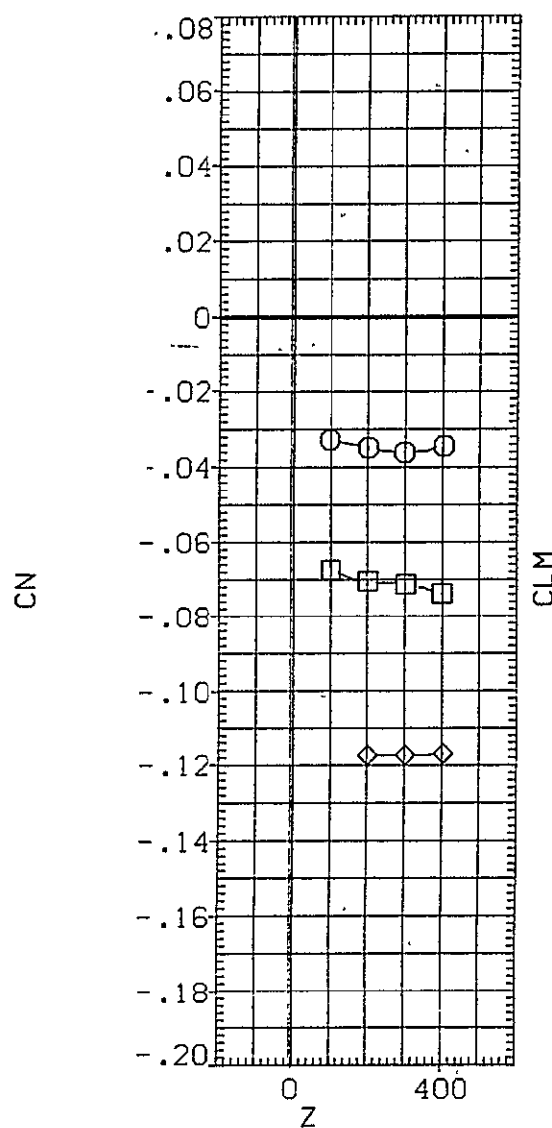
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 197.36

PAGE 356

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8009)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	-4.000	600.000
(SV8008)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-4.000	600.000
(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



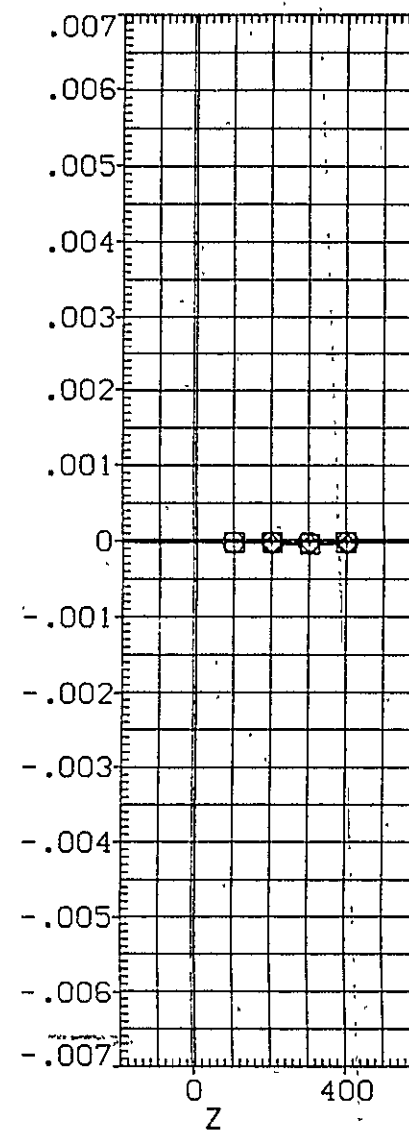
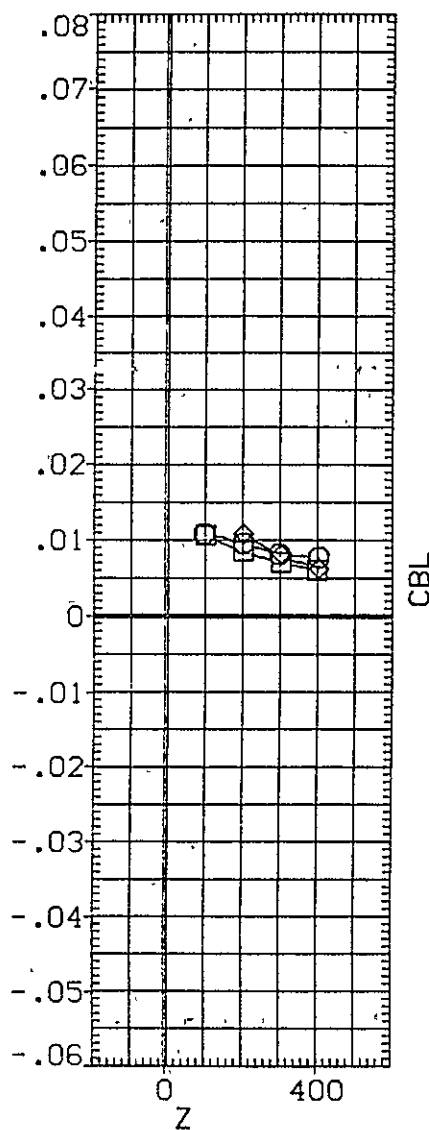
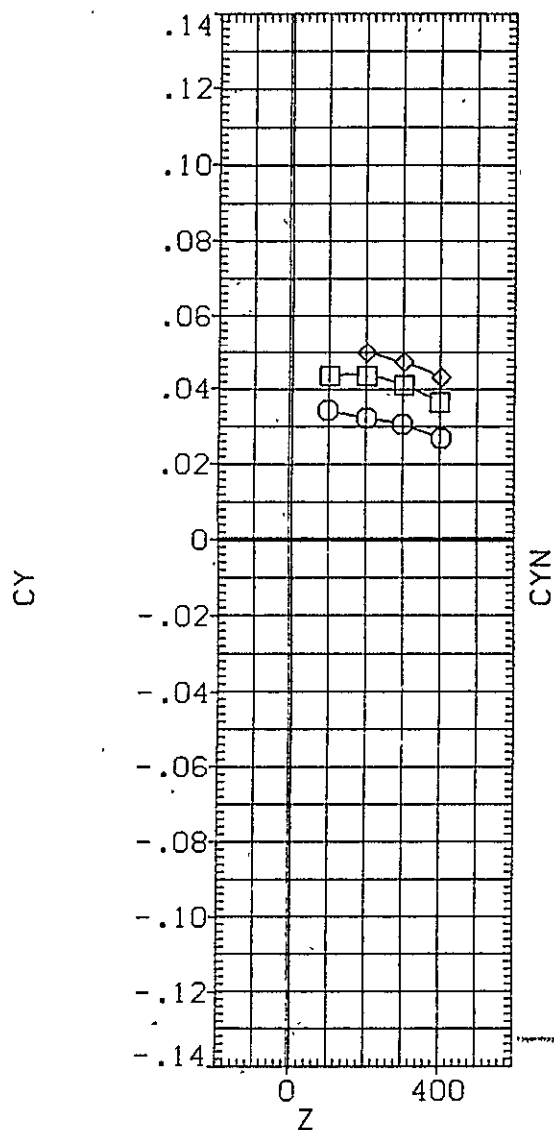
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4,BETA=0)

(C)Y = 401.74

PAGE 357

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8009)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-5.000	-4.000	600.000
(SV8008)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	600.000
(SV8007)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



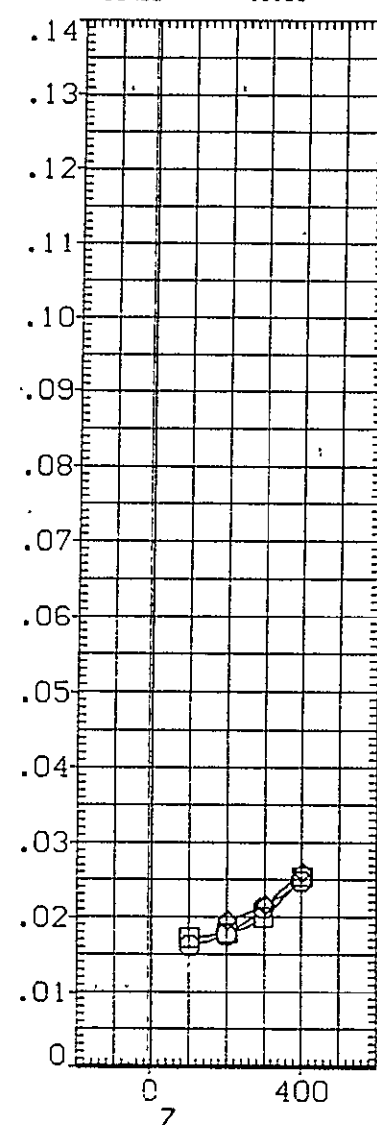
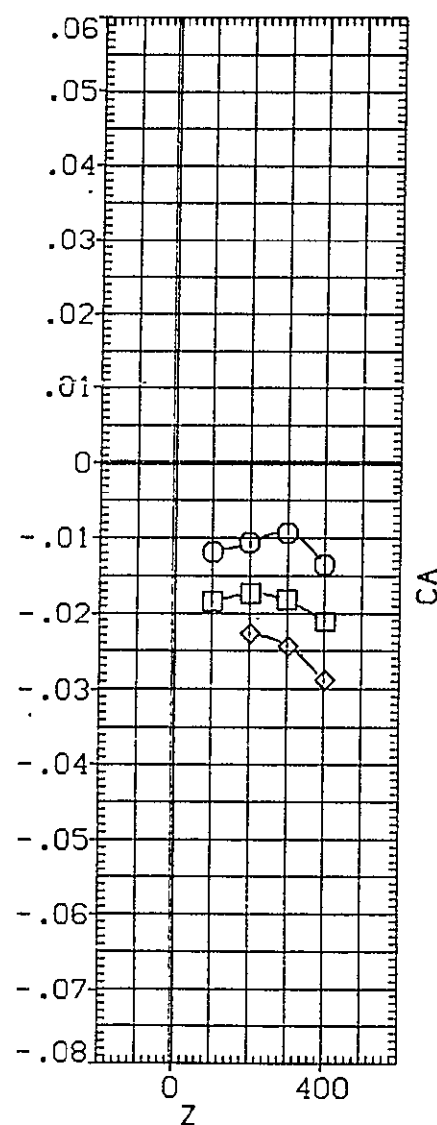
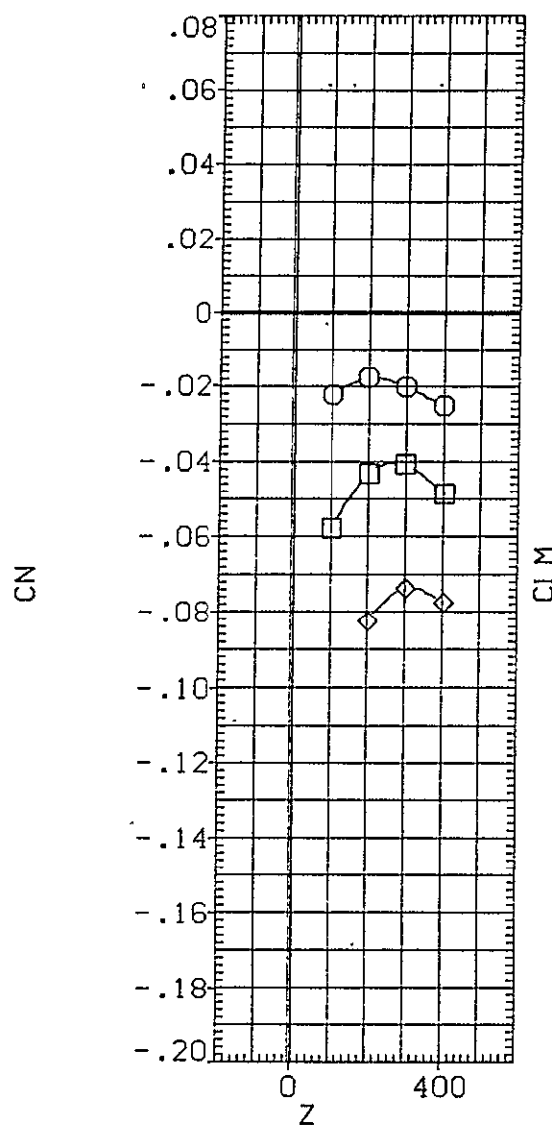
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.74

PAGE 358

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8006)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	-8.000	600.000
(SV8005)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-8.000	600.000
(SV8004)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

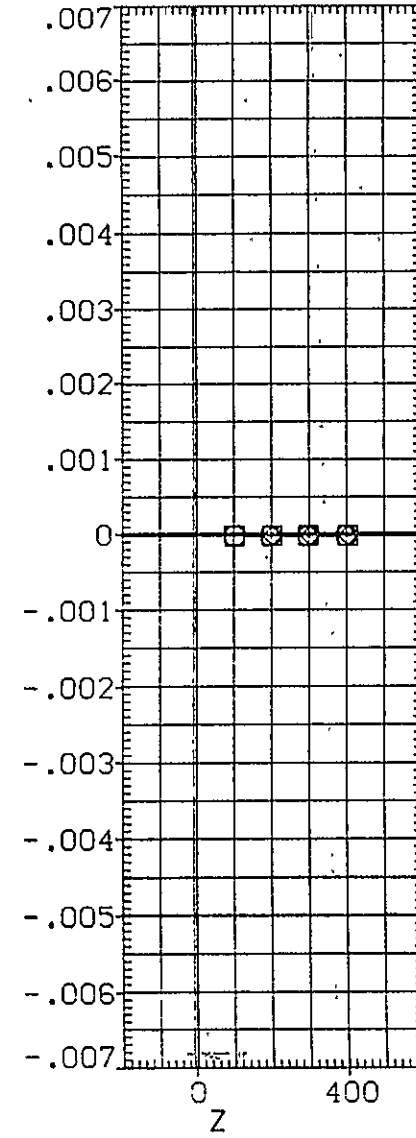
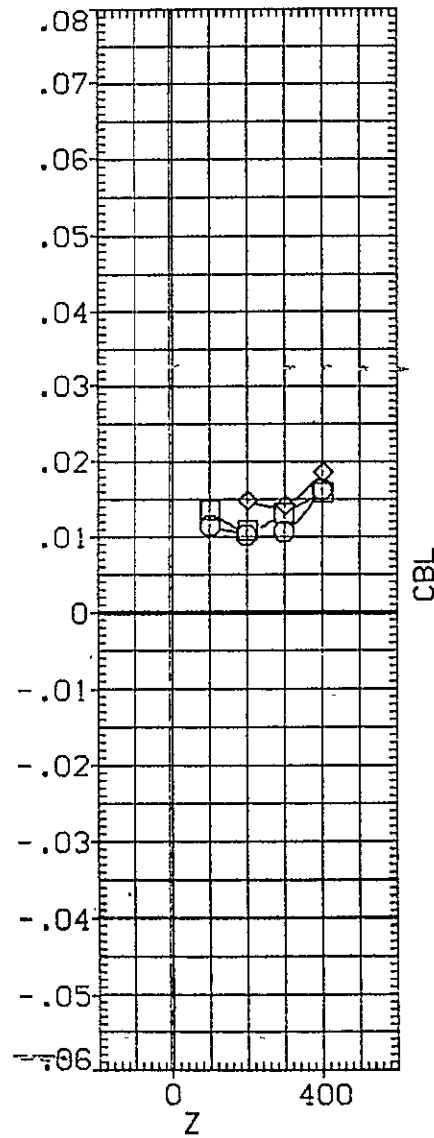
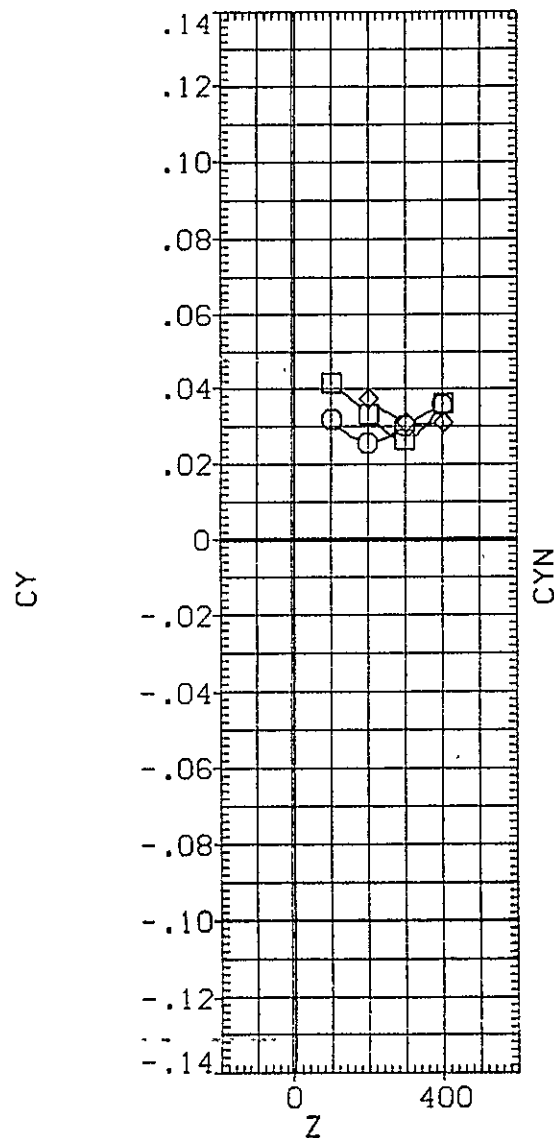


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4,BETA=0)

(A)Y = 100.13

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8006)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-8.000	600.000
(SV8005)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	600.000
(SV8004)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



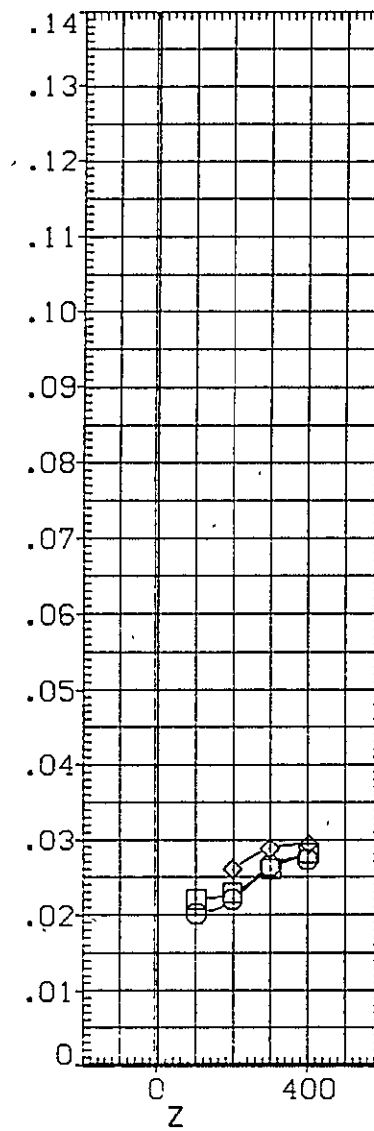
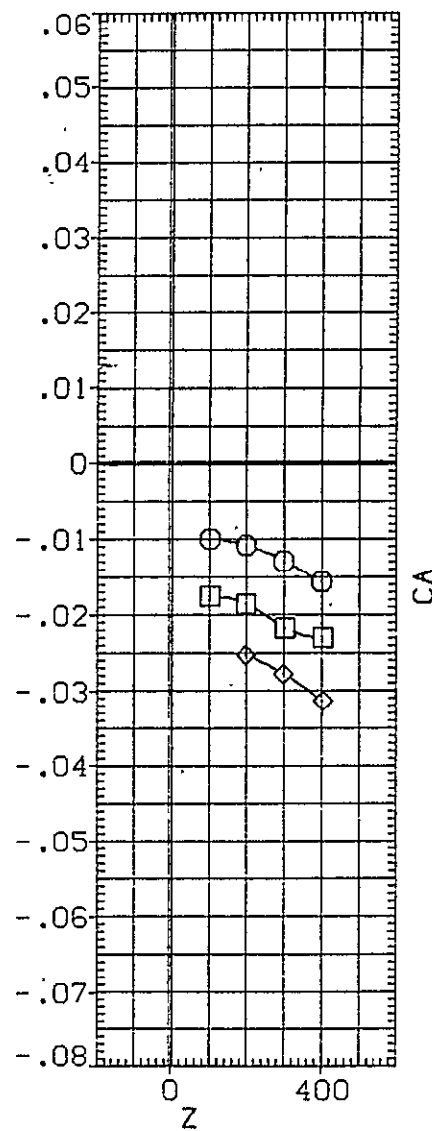
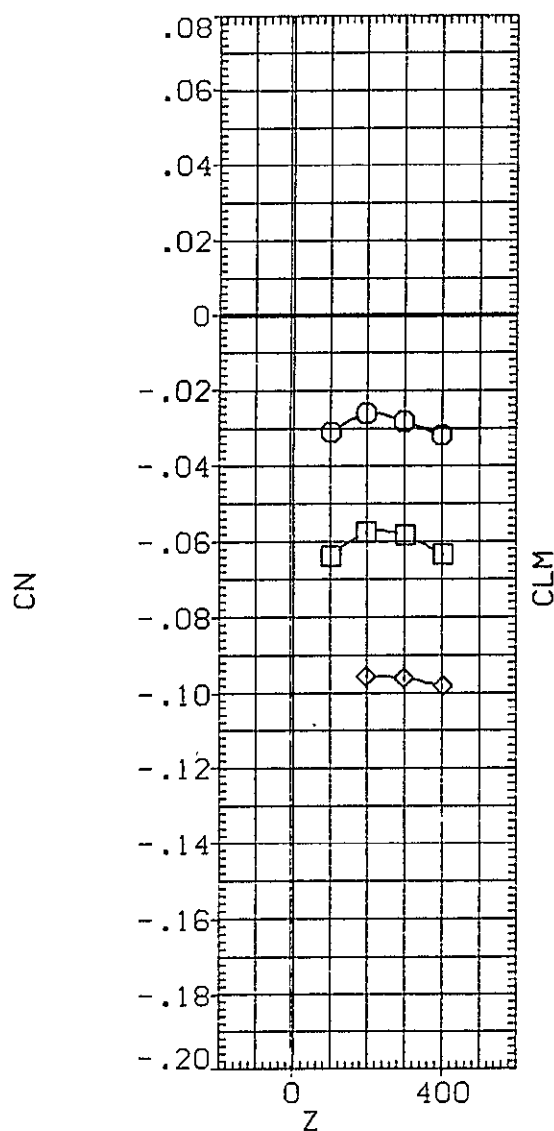
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.13

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8006)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-8.000	600.000
(SV8005)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	600.000
(SV8004)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



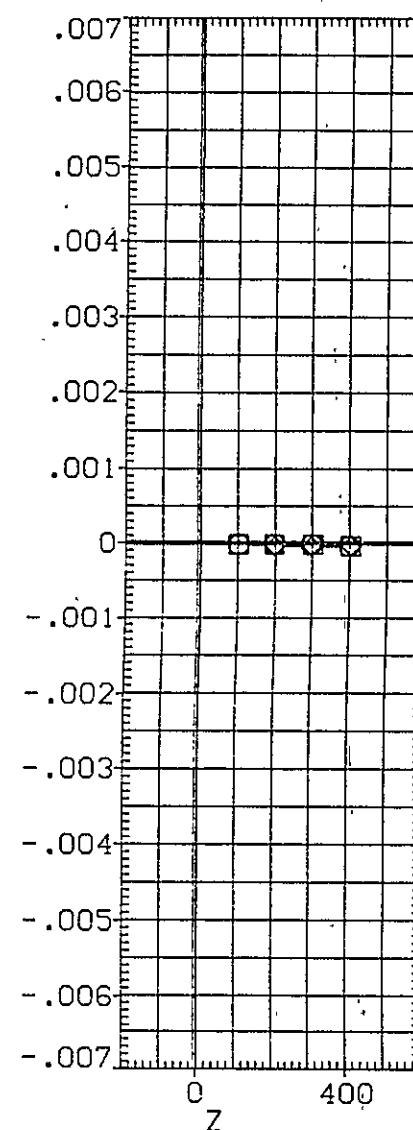
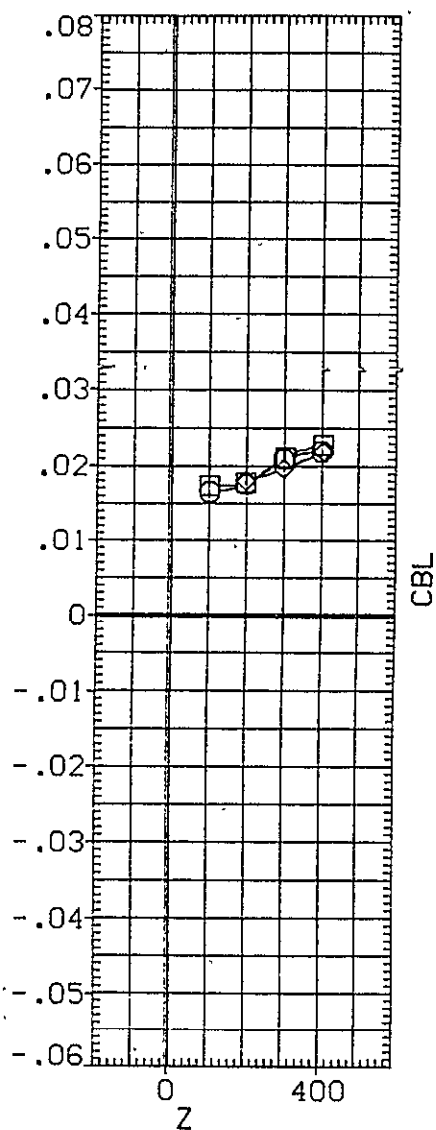
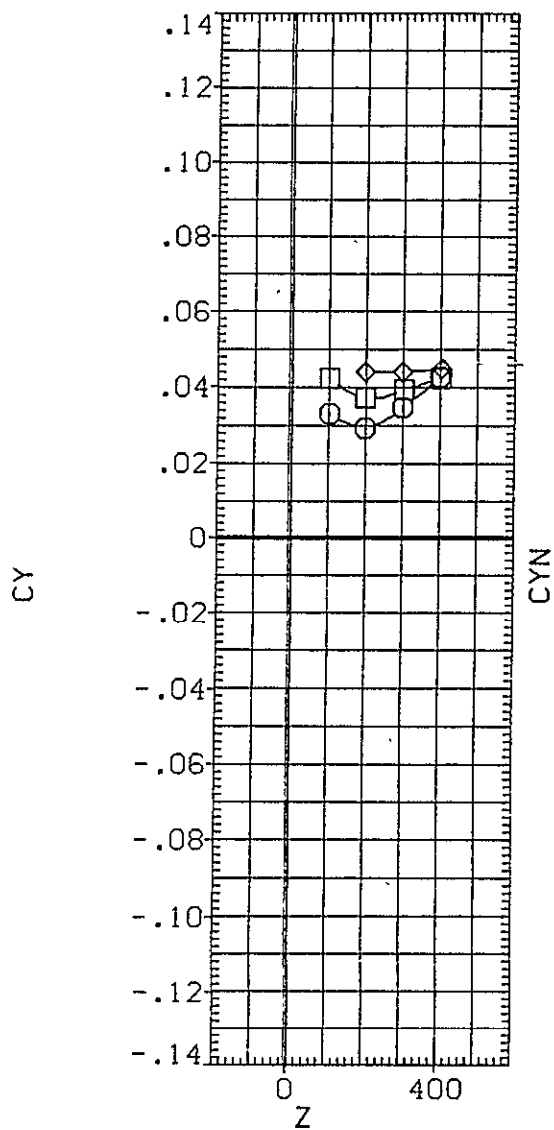
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.73

PAGE 361

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8006)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-8.000	600.000
(SV8005)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	600.000
(SV8004)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
AMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



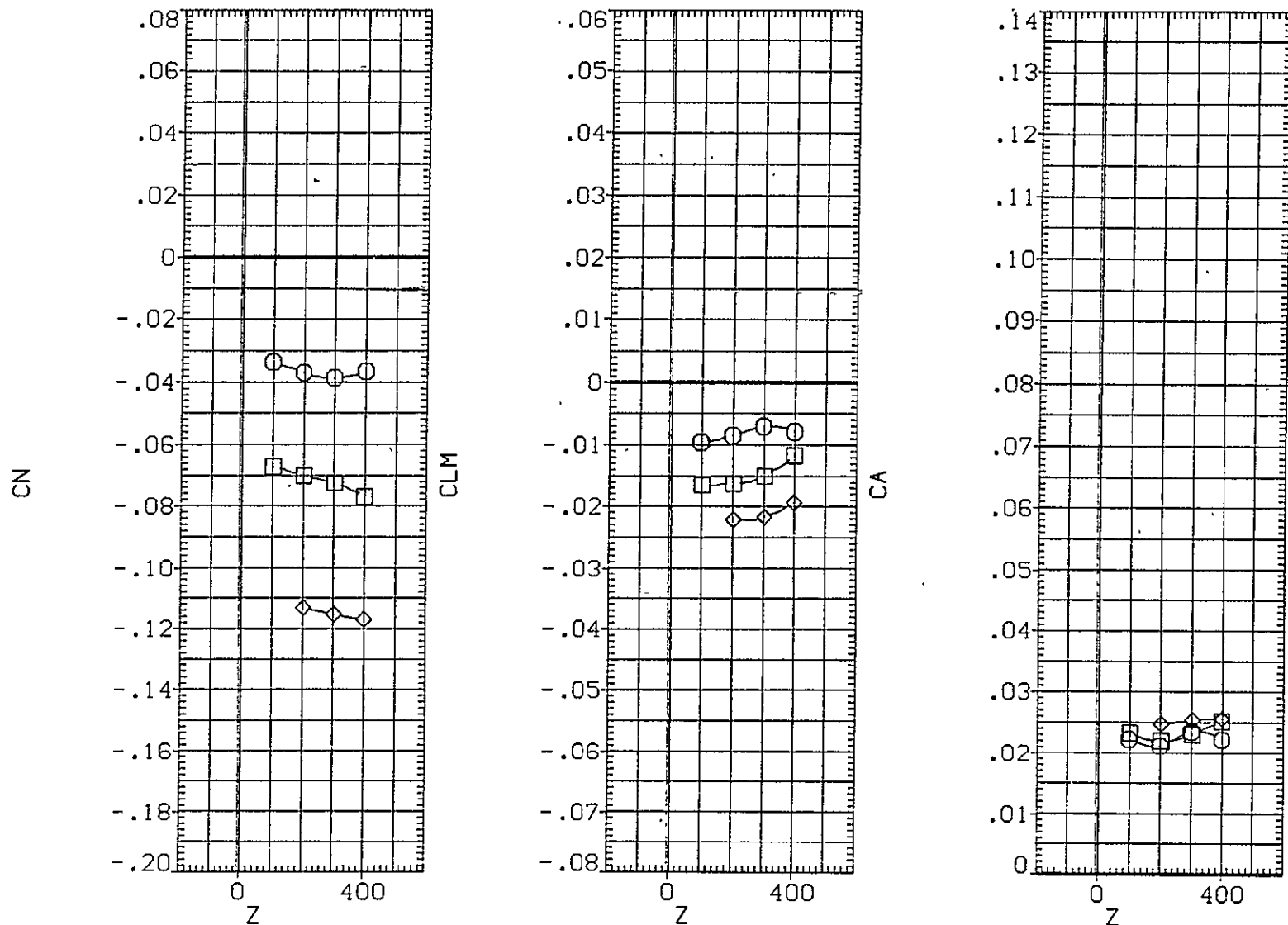
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.73

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8006)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	-8.000	600.000
(SV8005)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-8.000	600.000
(SV8004)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. Y _{SS}
ZMRP	400.0000	IN. Z _{SS}
SCALE	.0100	

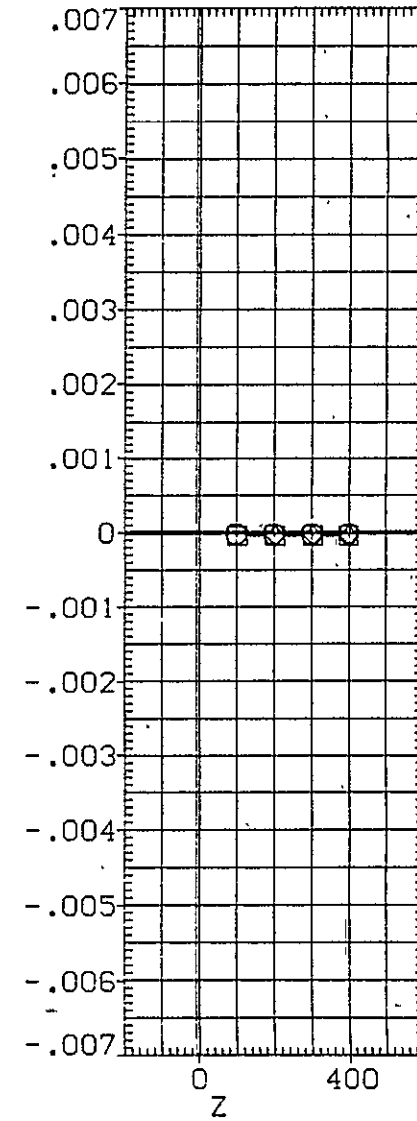
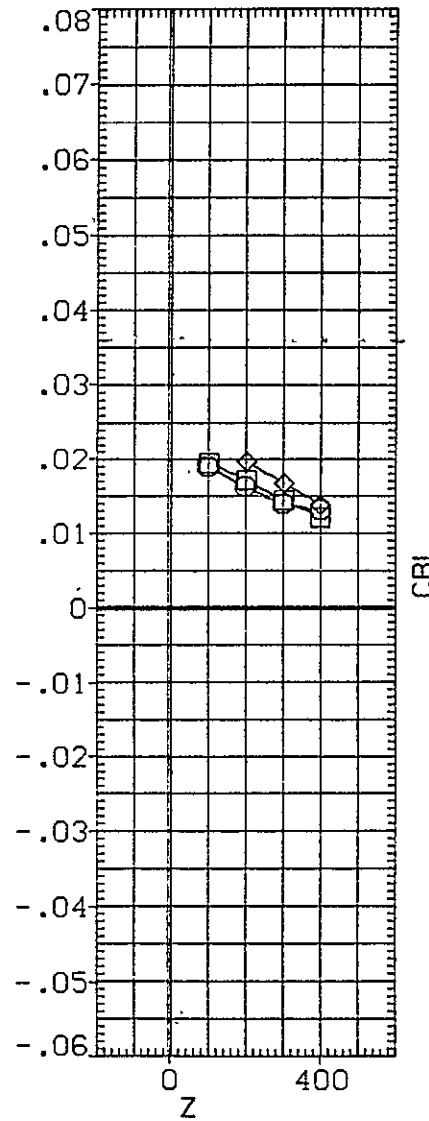
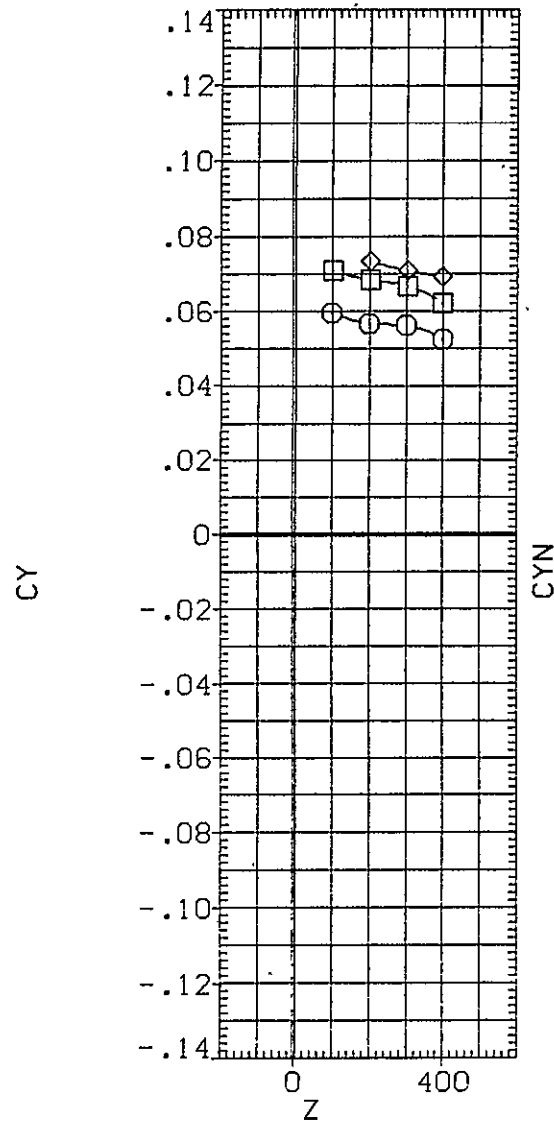


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.10

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8006)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-8.000	600.000
(SV8005)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	600.000
(SV8004)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



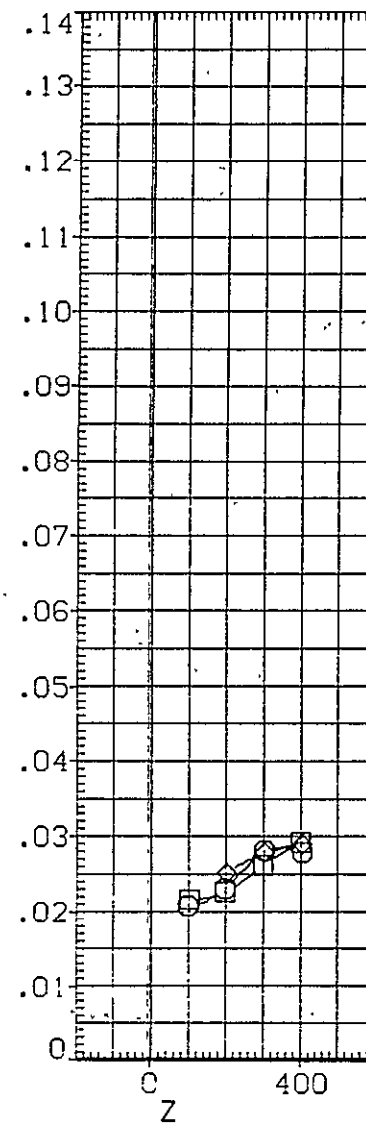
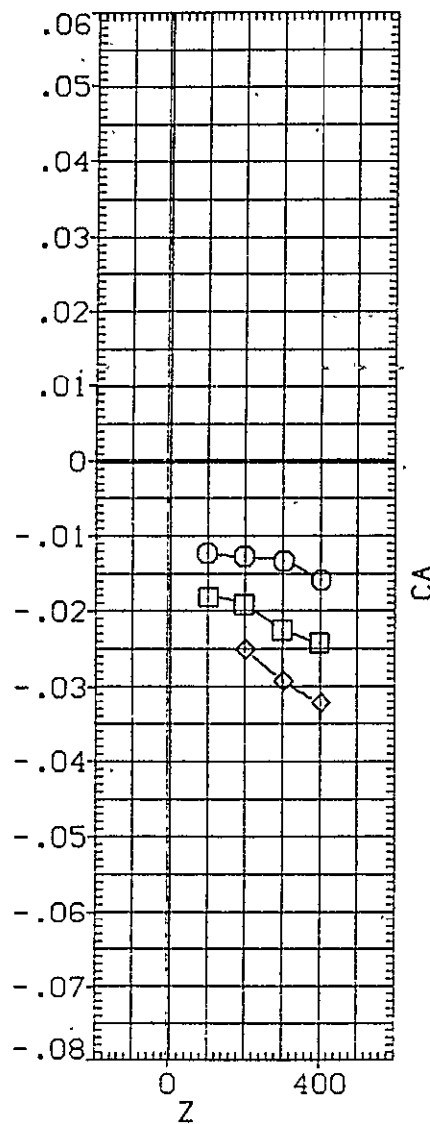
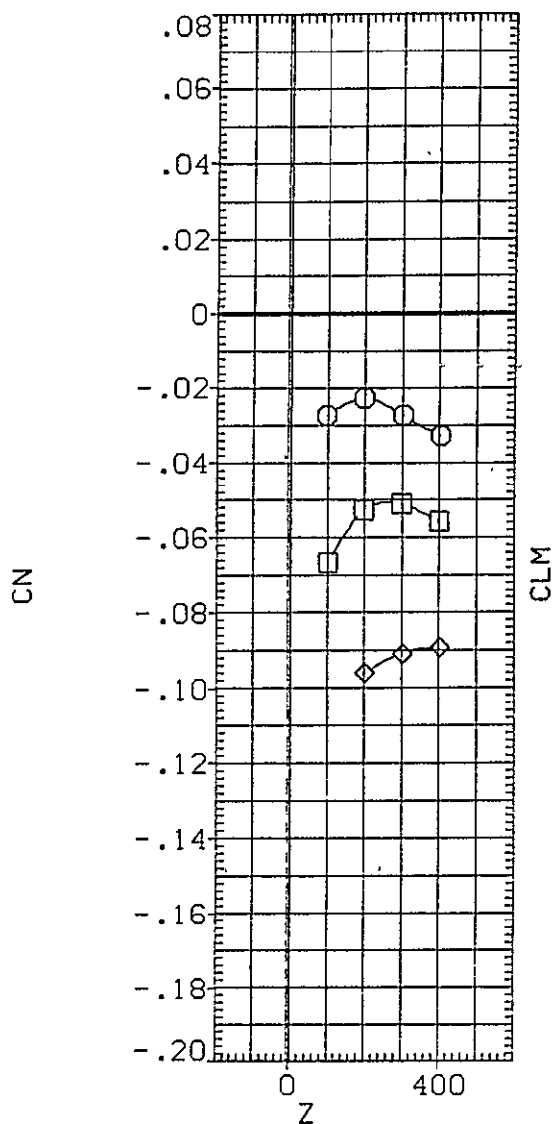
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.10

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	.X
(SV8003)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-12.000	600.000
(SV8002)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	600.000
(SV8001)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



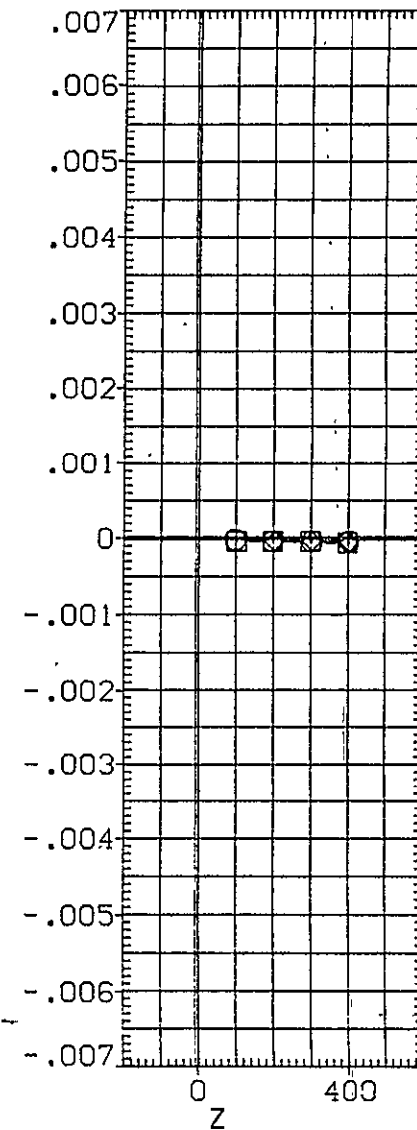
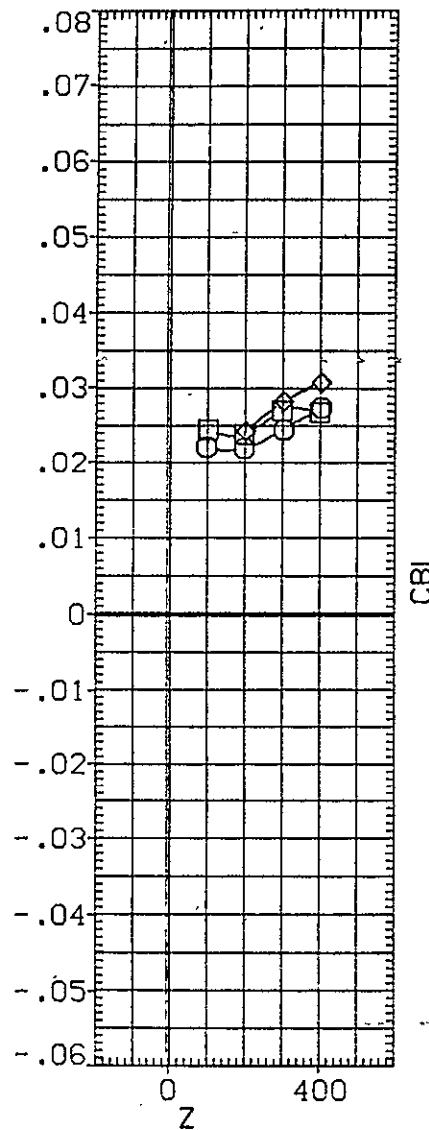
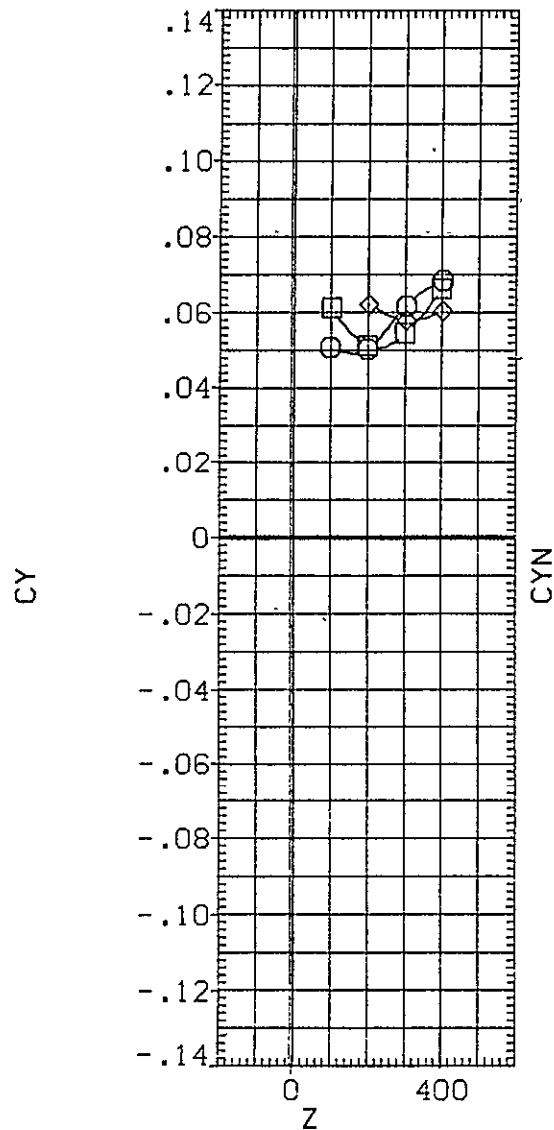
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 201.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8003)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-12.000	600.000
(SV8002)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	600.000
(SV8001)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



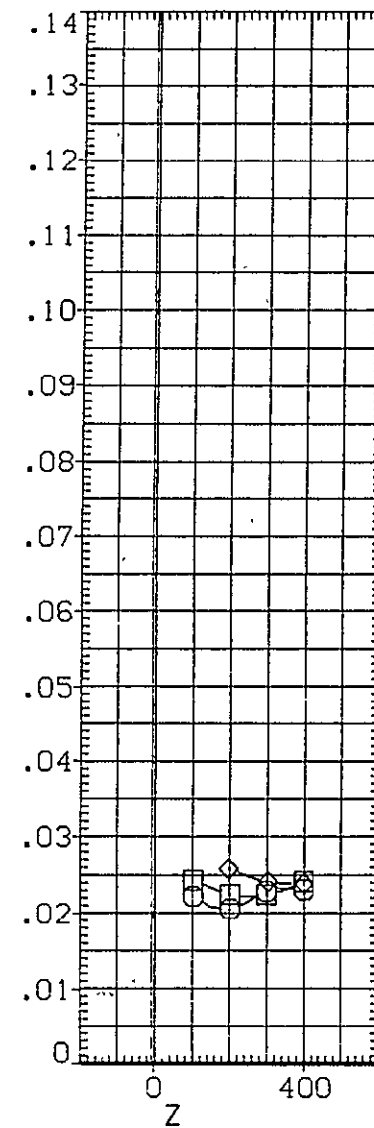
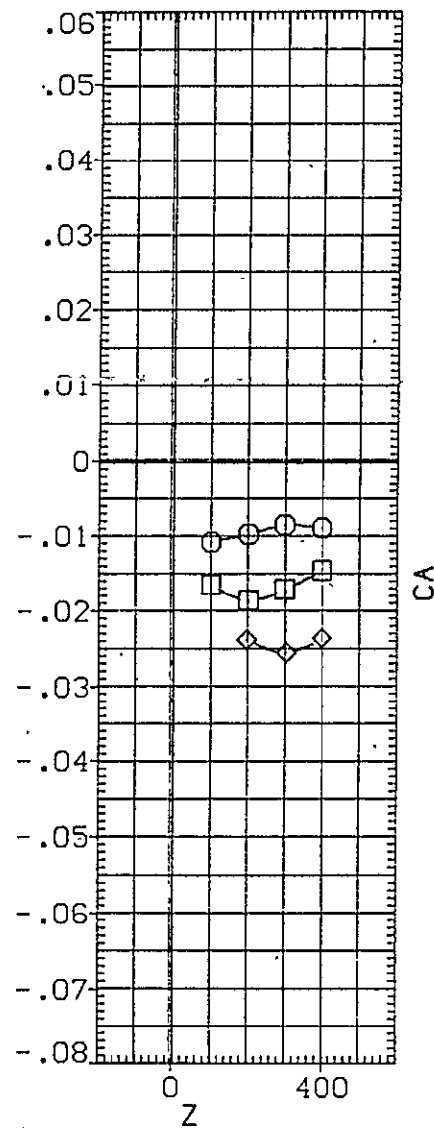
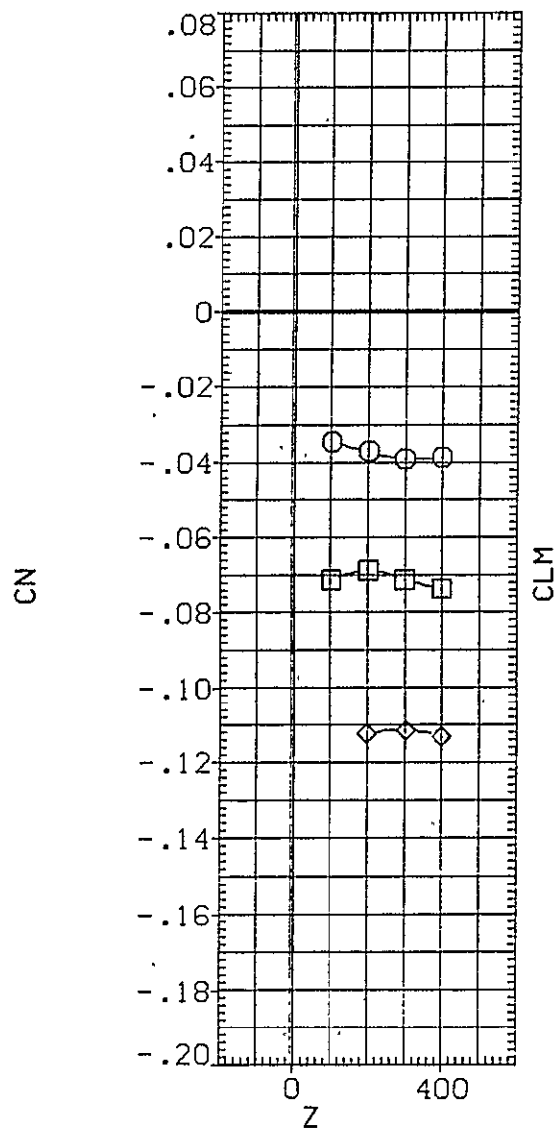
AERO CHARACT OF R/H SRB SEPARING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 201.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8003)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-12.000	600.000
(SV8002)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	600.000
(SV8001)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



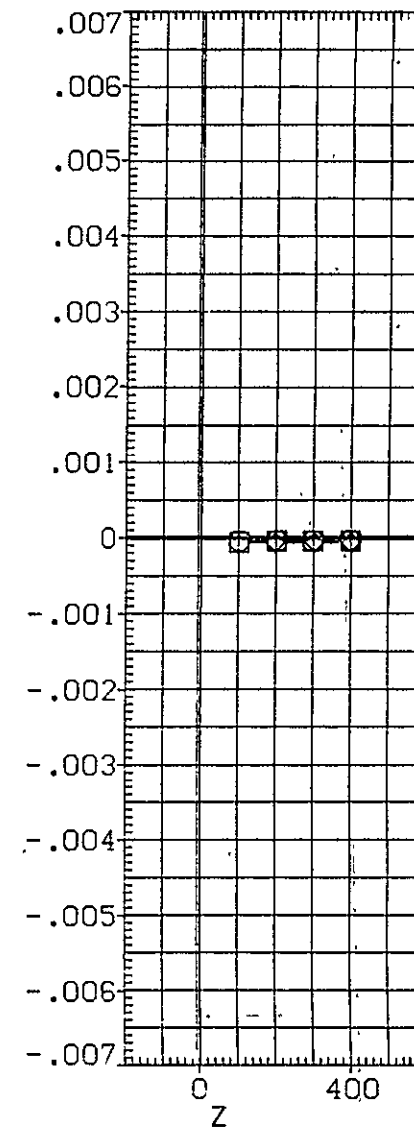
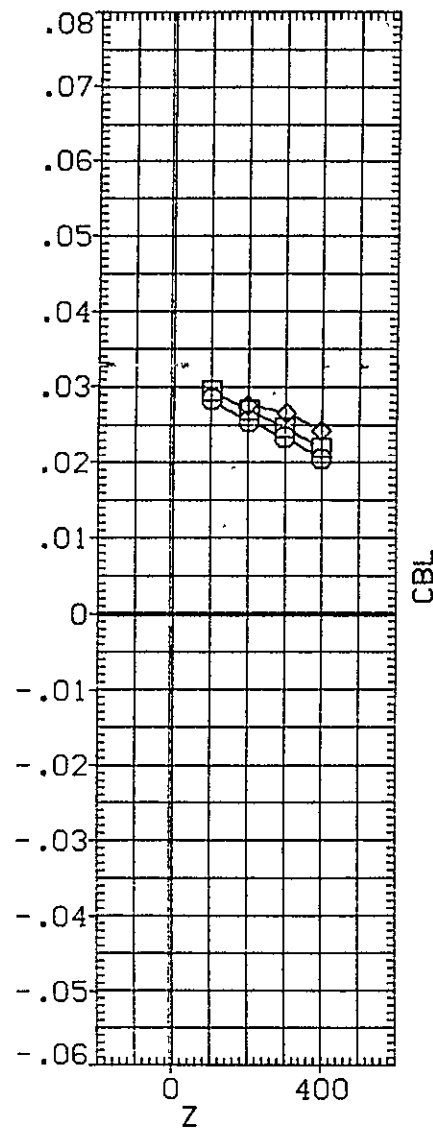
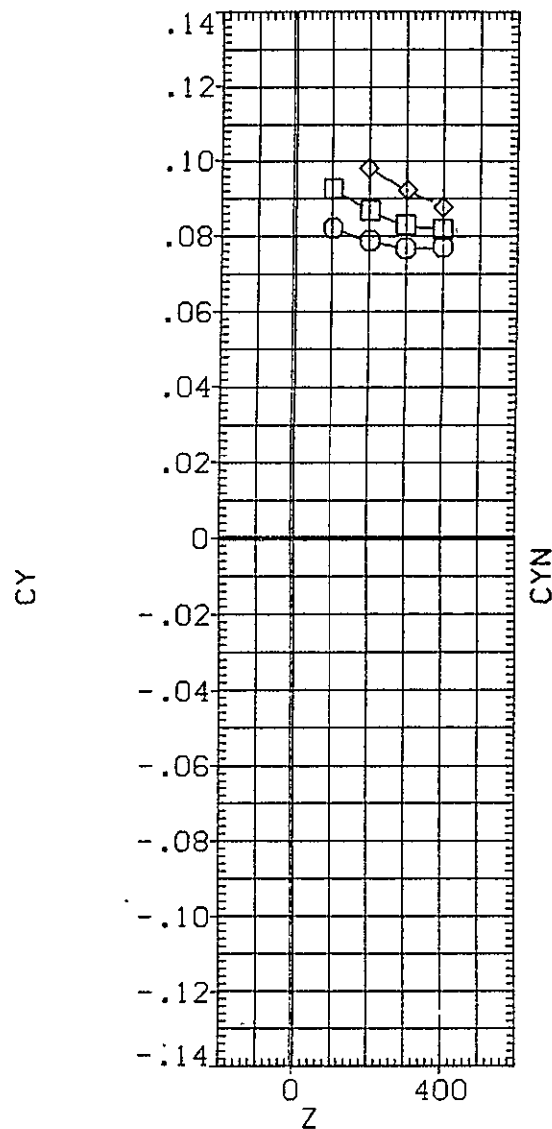
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 402.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8003)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-12.000	600.000
(SV8002)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	600.000
(SV8001)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



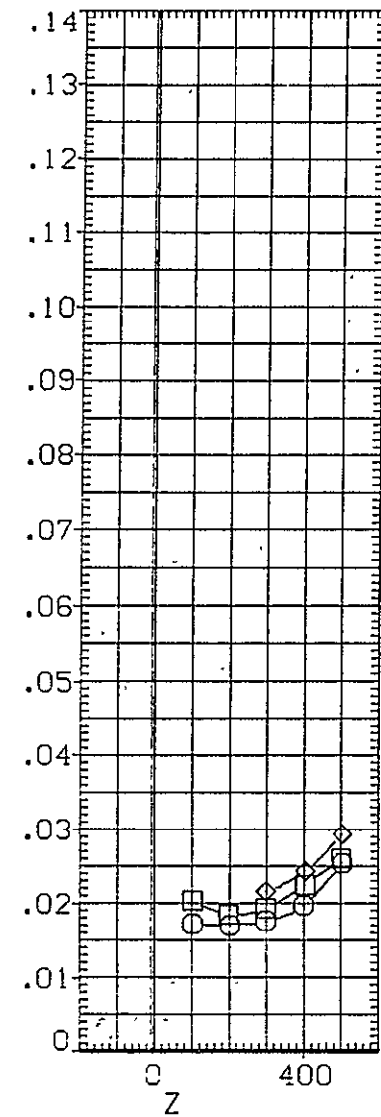
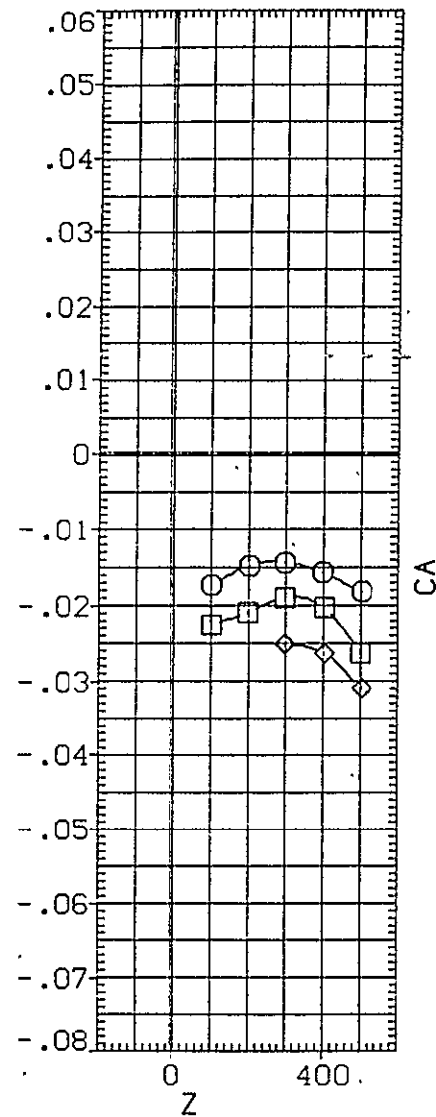
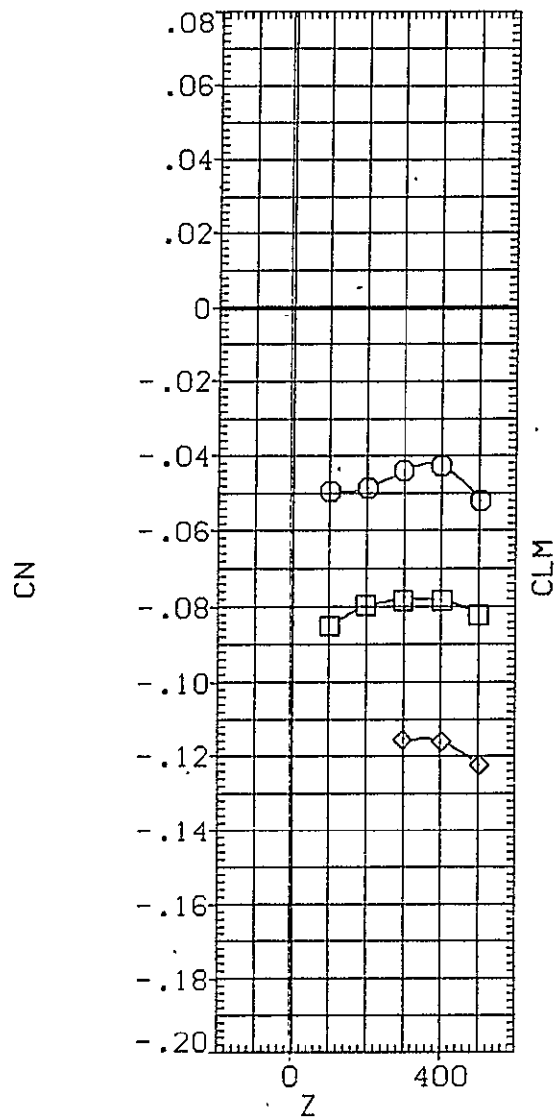
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 402.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8018)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	900.000
(SV8017)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	900.000
(SV8016)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

(A)Y = 101.88

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DATA SET SYMBOL




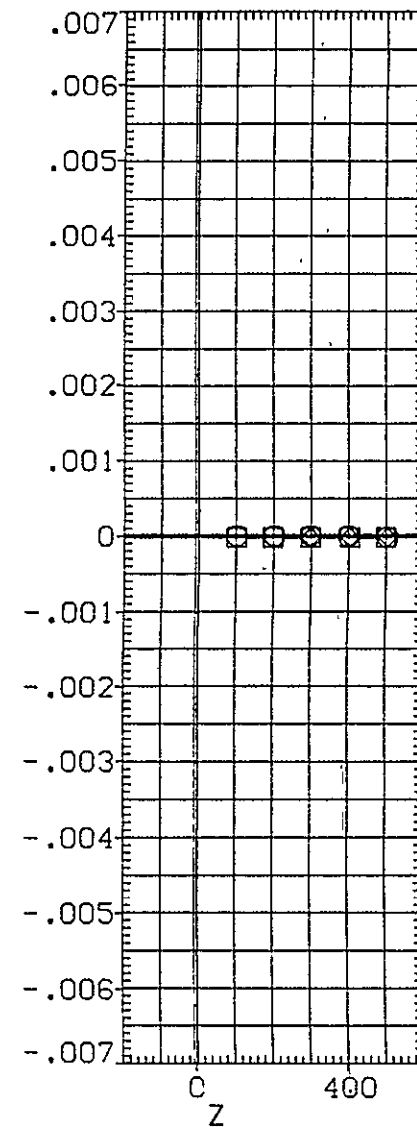
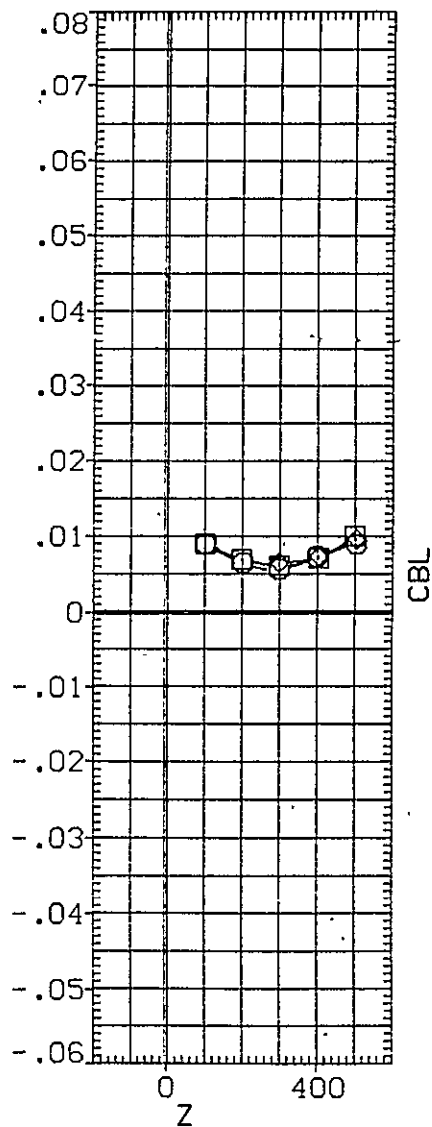
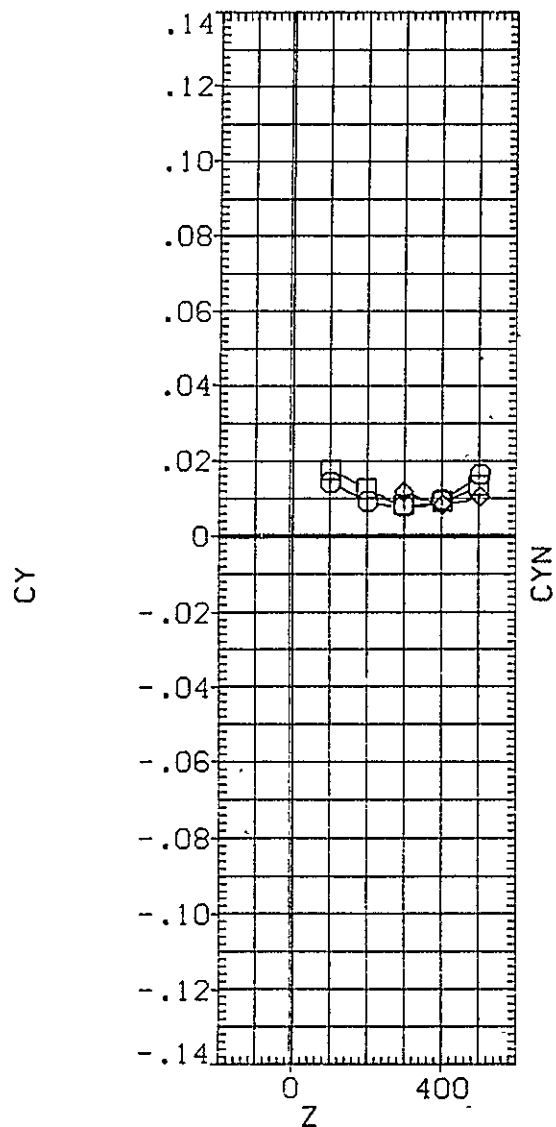
CONFIGURATION DESCRIPTION

DLTALF

DLTBTA

X

REFERENCE INFORMATION

(SV8018) 
(SV8017) 
(SV8016) 1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET
1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET
1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET-10.000 -4.000 900.000
-15.000 -4.000 900.000
-20.000 -4.000 900.000SREF 2690.0000 SQ.FT.
LREF 1290.3000 INCHES
BREF 1290.3000 INCHES
XMRP 1258.5000 IN. XS
YMRP .0000 IN. YS
ZMRP 400.0000 IN. ZS
SCALE .0100

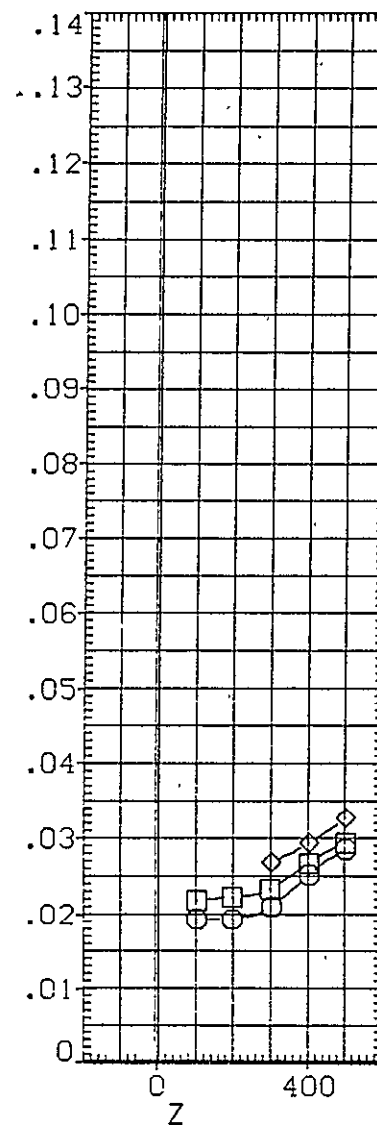
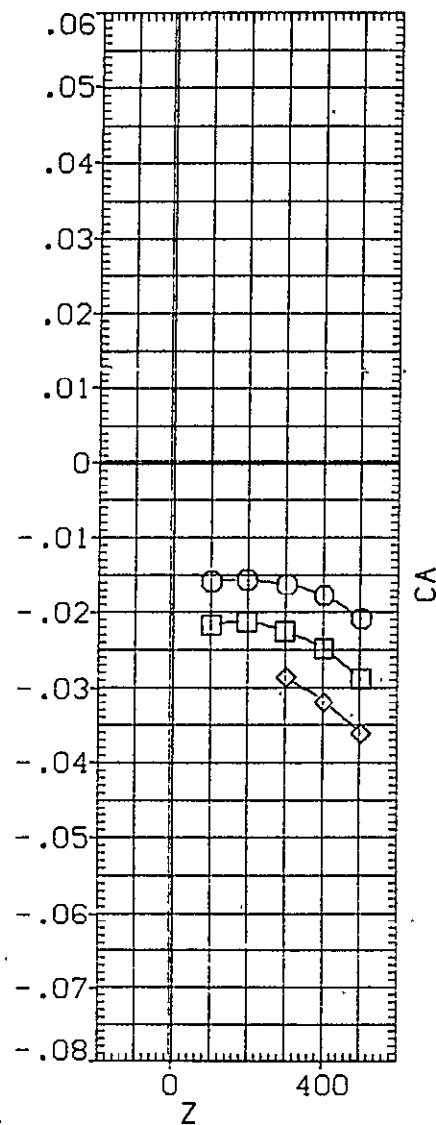
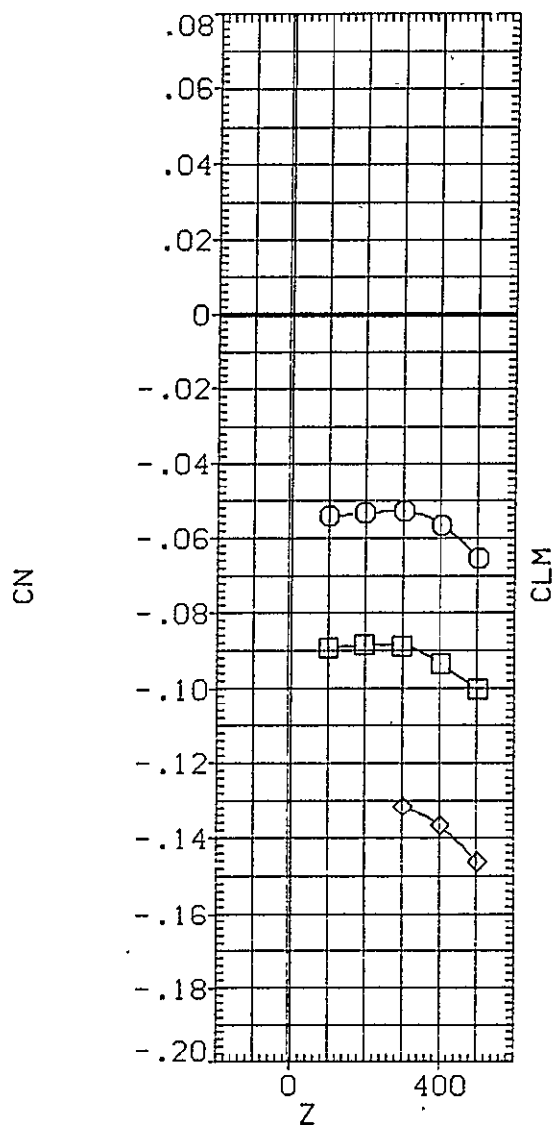
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 101.88

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8018)	1A-111. AEDC V41A-A3A. R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	900.000
(SV8017)	1A-111. AEDC V41A-A3A. R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	900.000
(SV8016)	1A-111. AEDC V41A-A3A. R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	900.000

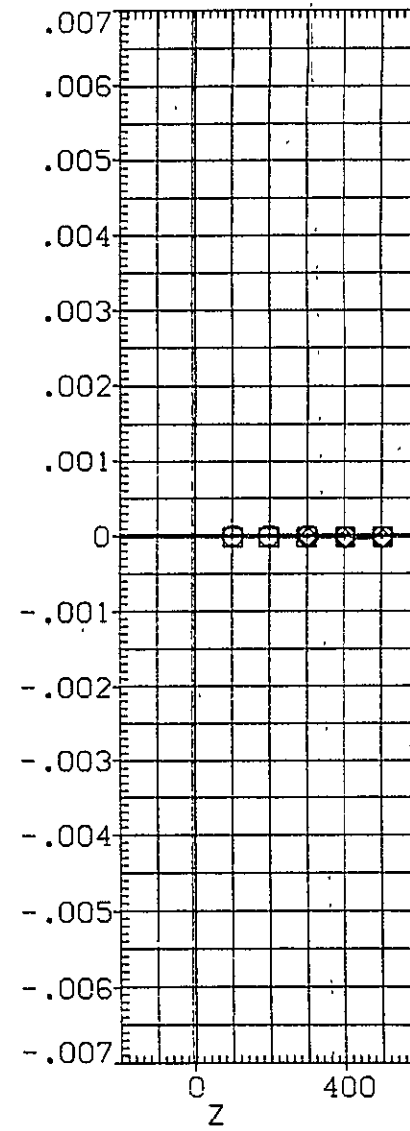
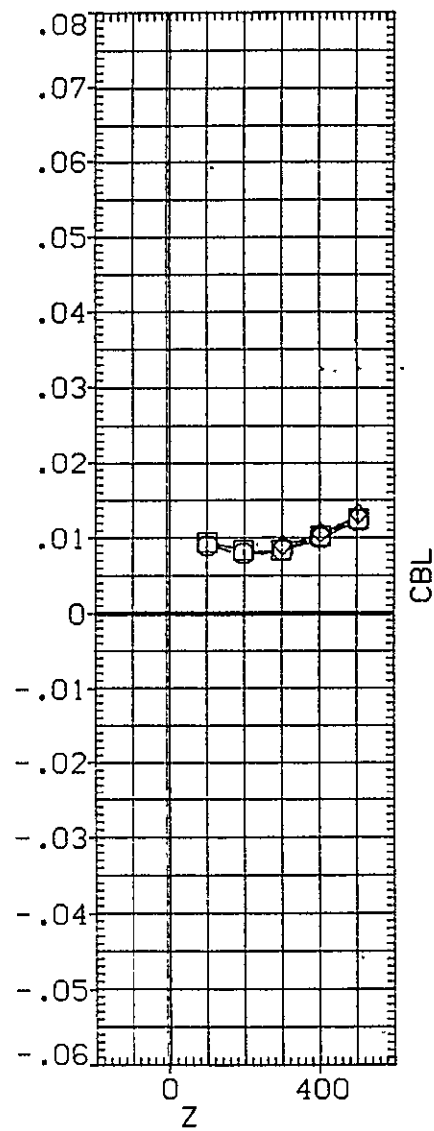
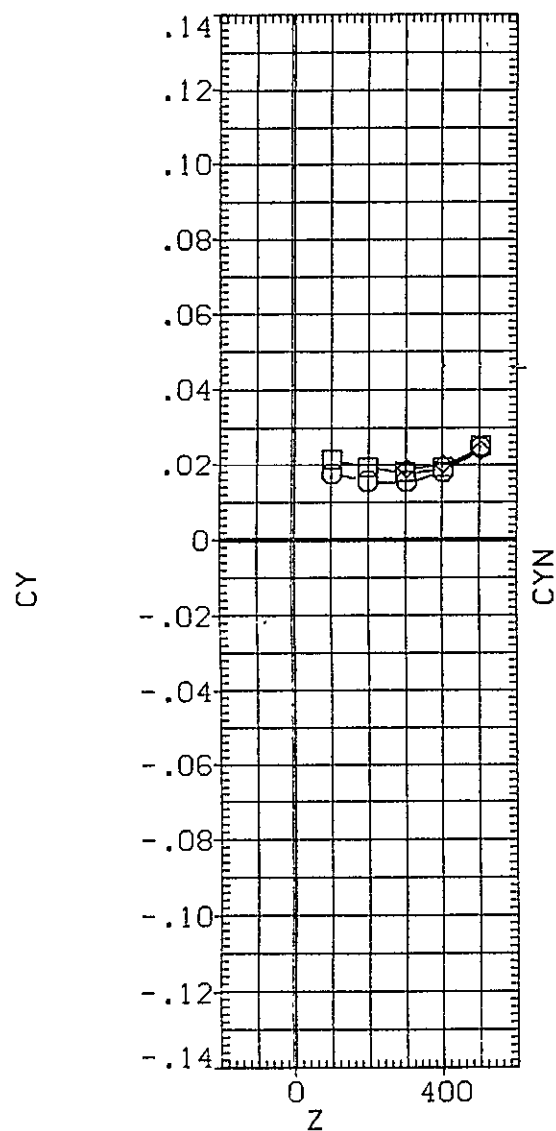
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8018)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-4.000	900.000
(SV8017)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-4.000	900.000
(SV8016)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



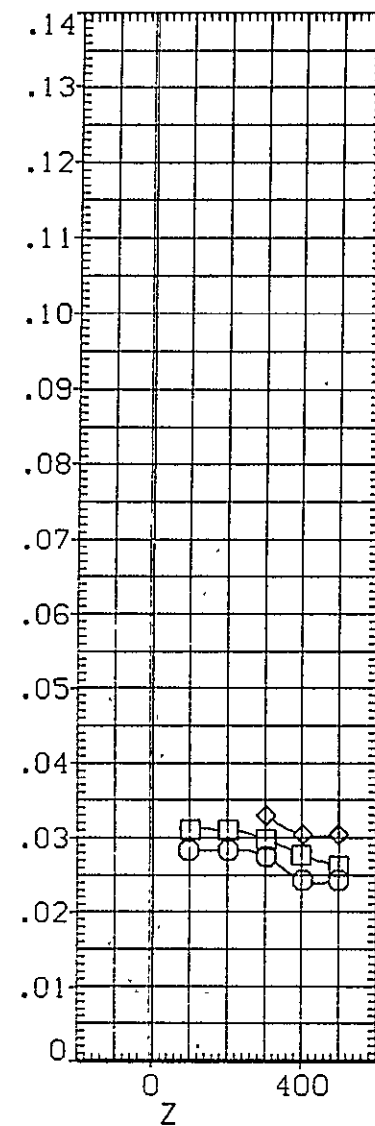
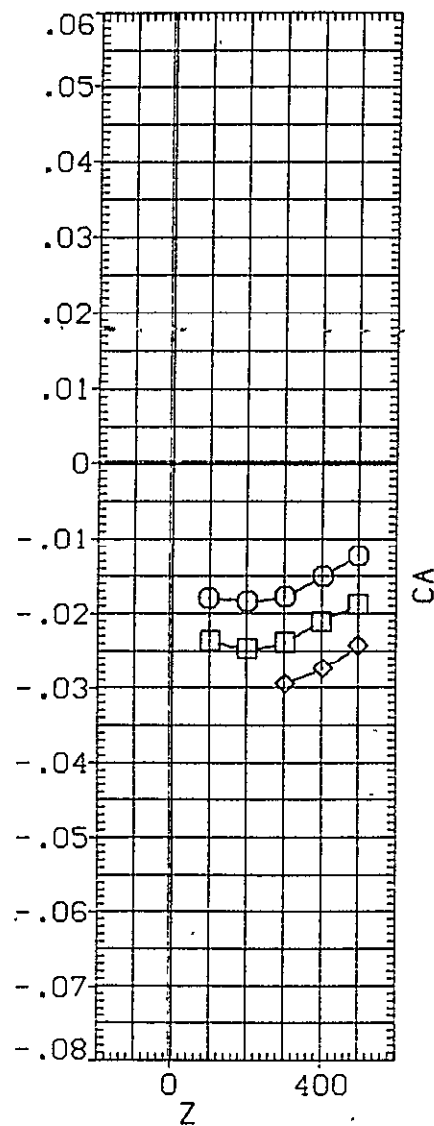
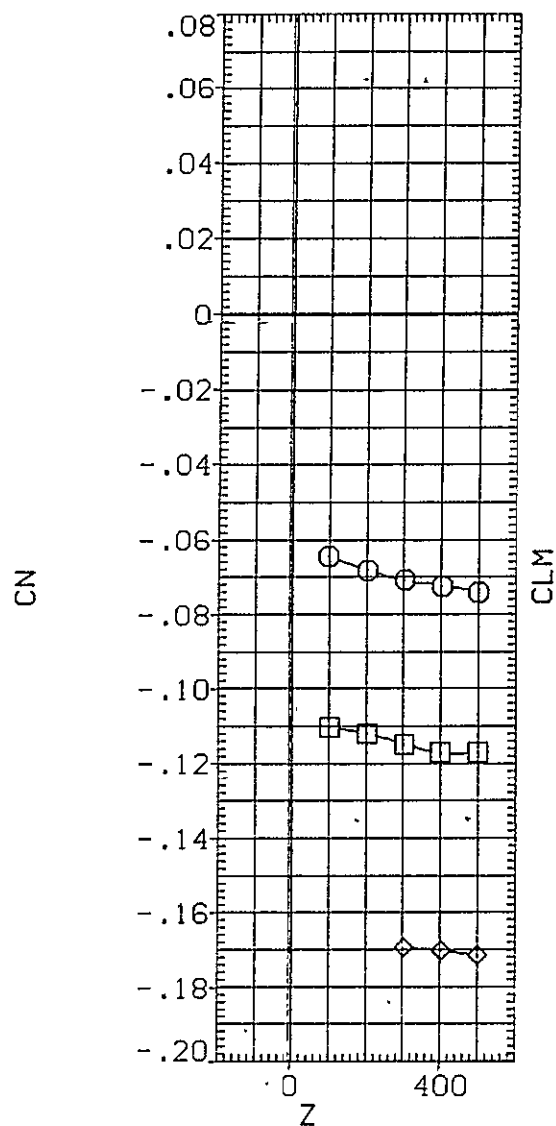
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(B)Y = 199.83

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	.DLTALF	DLTBLA . X
(SV8018)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000 900.000
(SV8017)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000 900.000
(SV8016)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000 900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



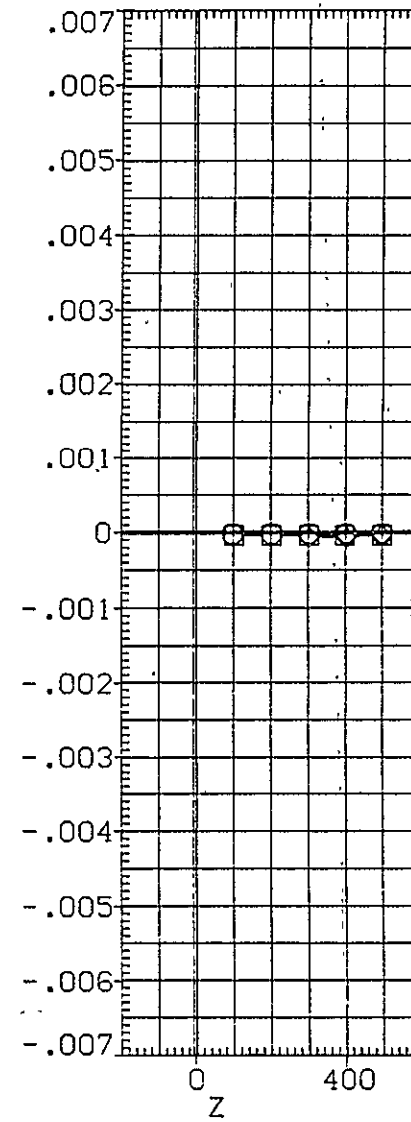
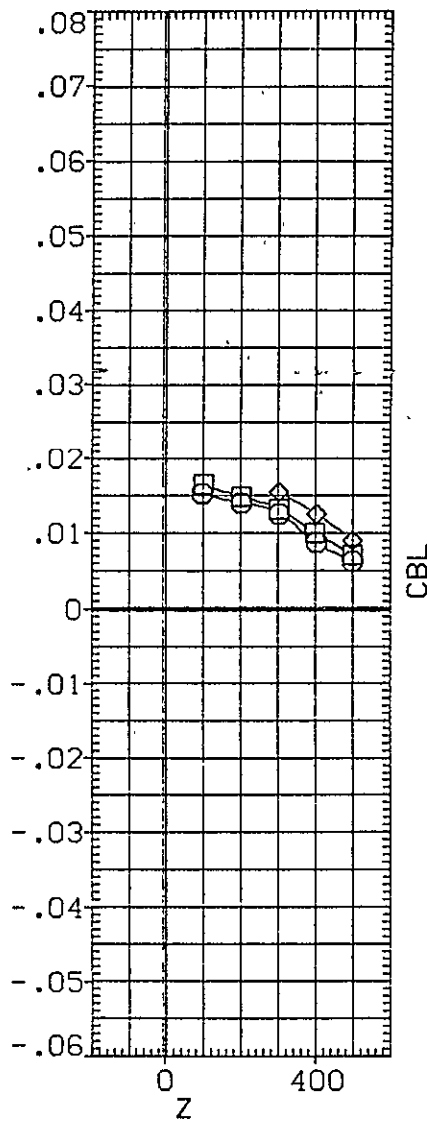
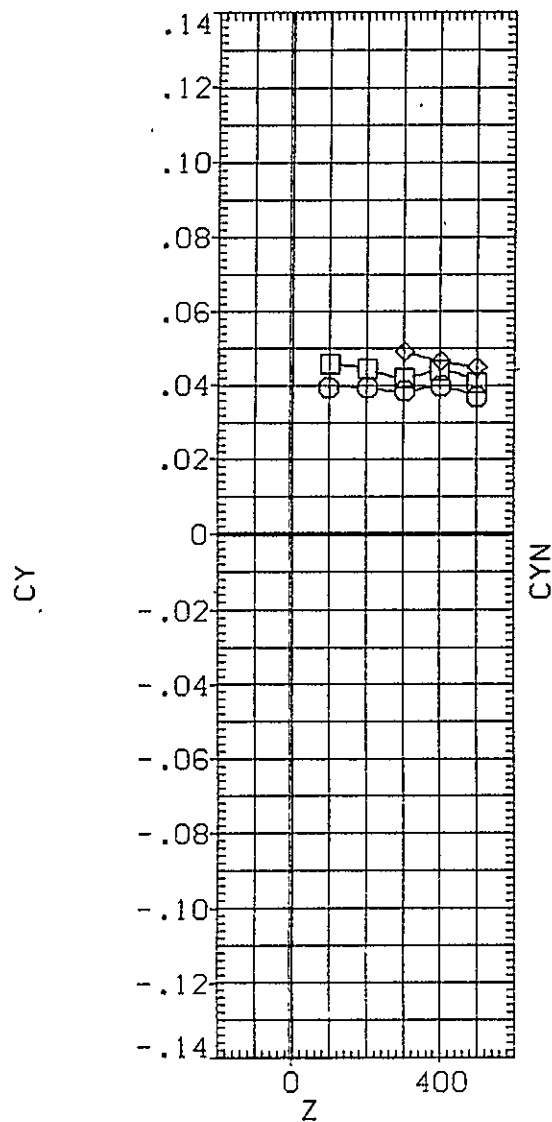
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8018)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	900.000
(SV8017)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	900.000
(SV8016)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



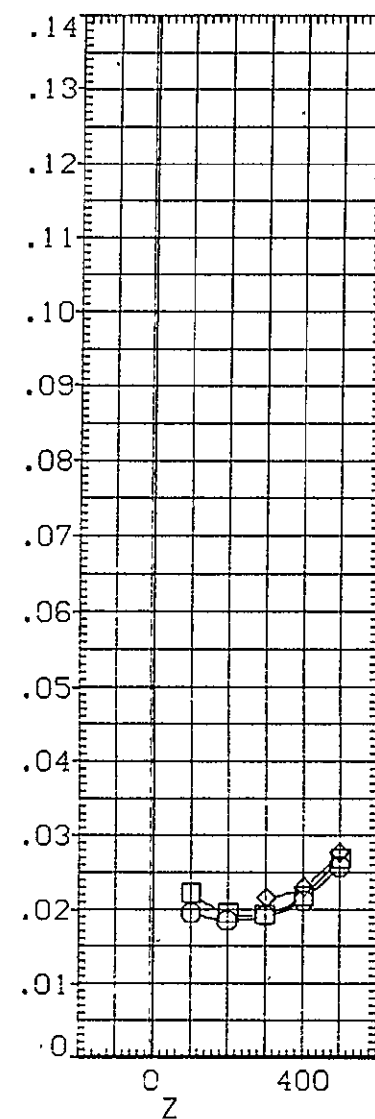
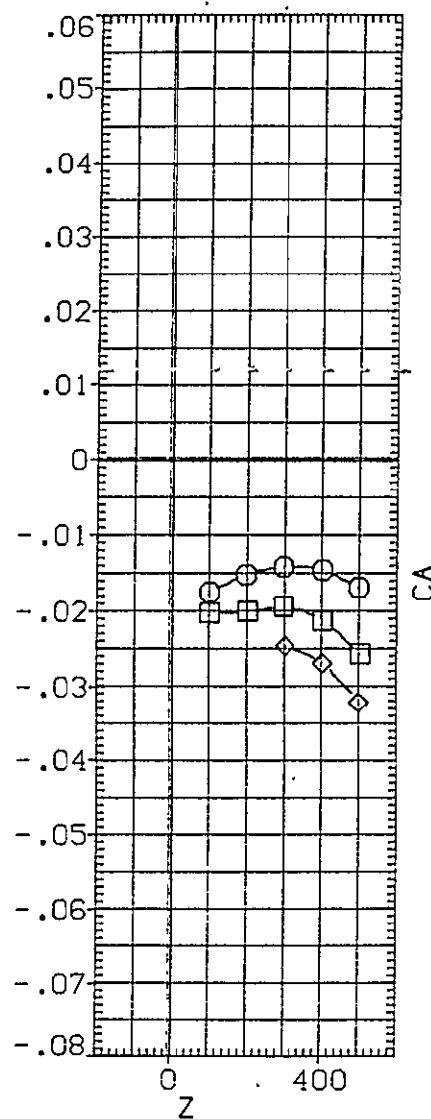
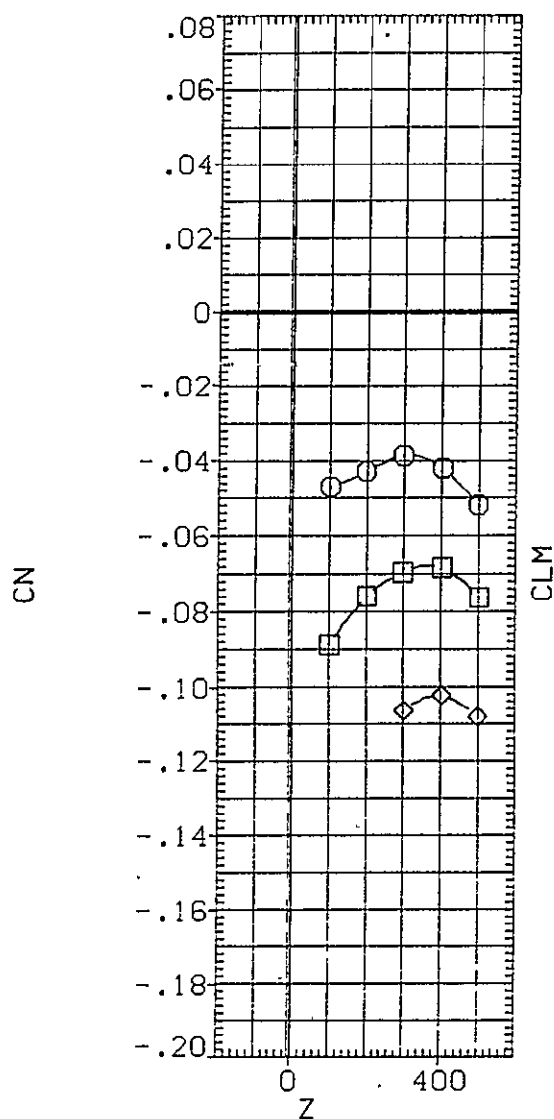
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8015)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-10.000	-8.000	900.000
(SV8014)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-15.000	-8.000	900.000
(SV8013)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



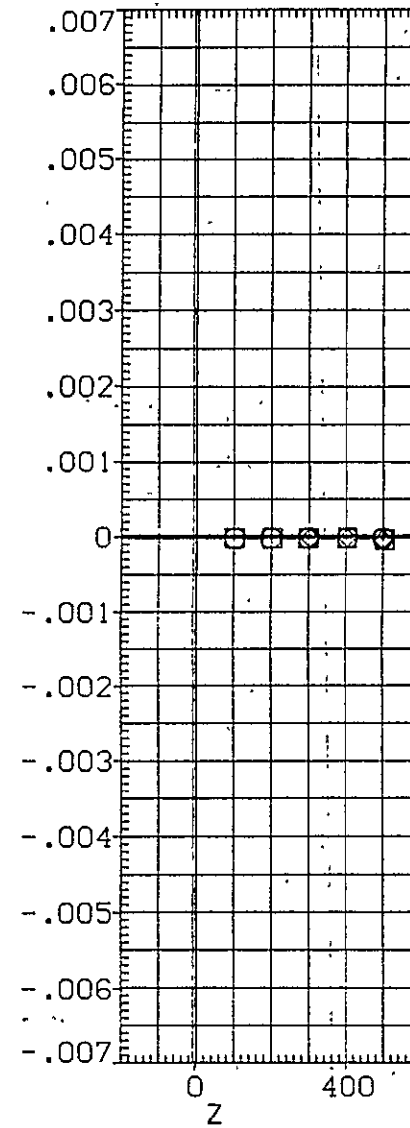
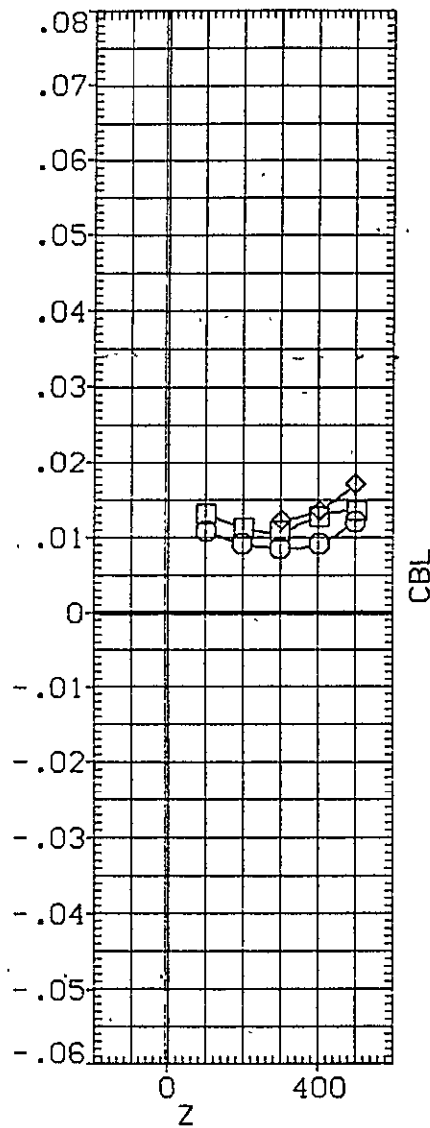
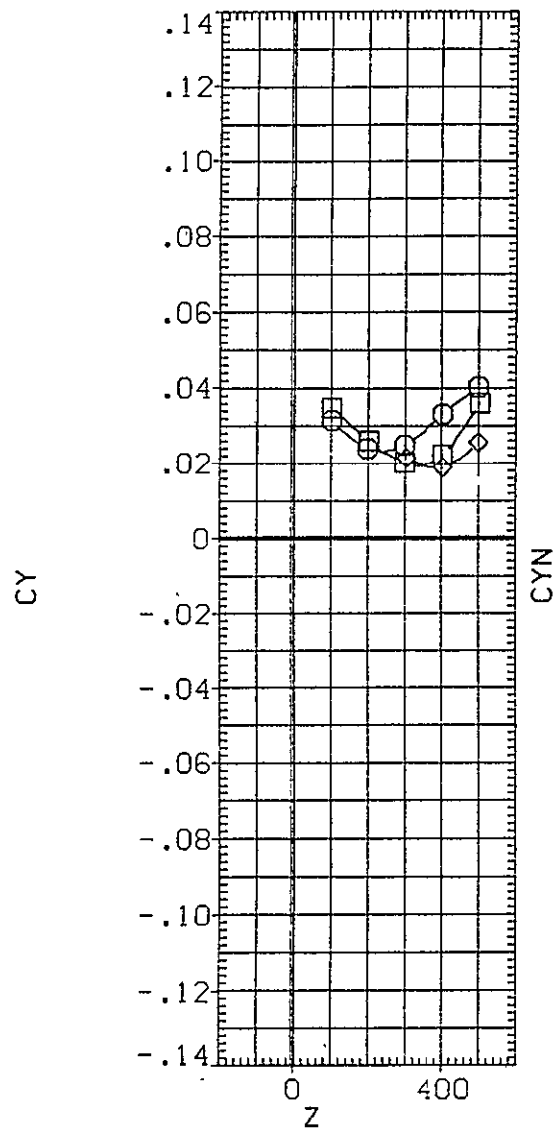
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

(A)Y = 100.07

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8015)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	900.000
(SV8014)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	900.000
(SV8013)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



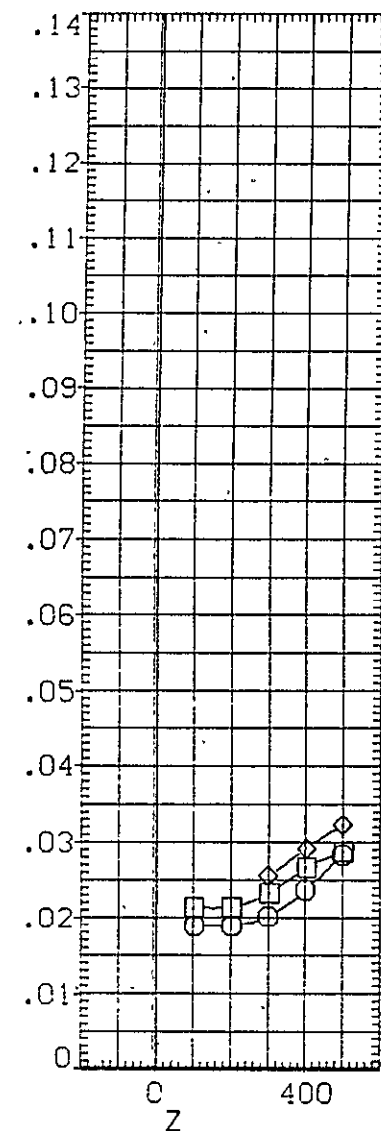
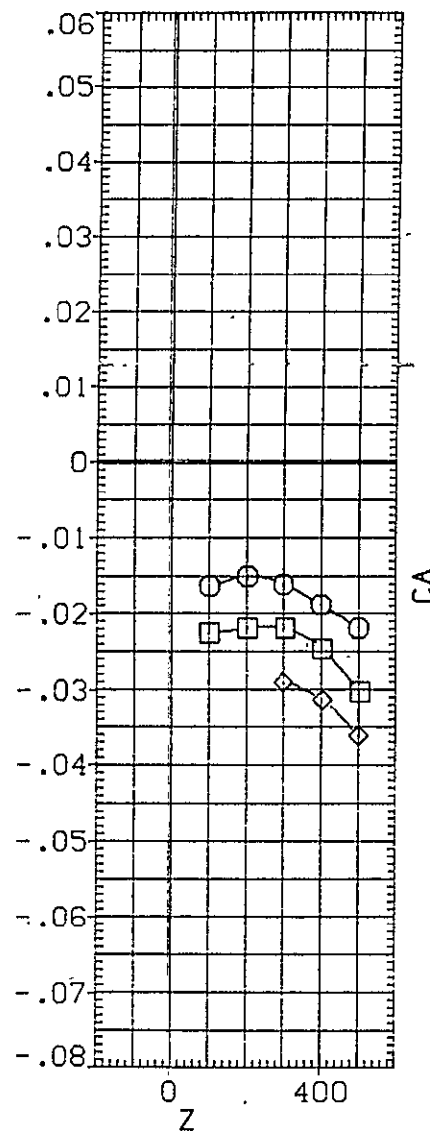
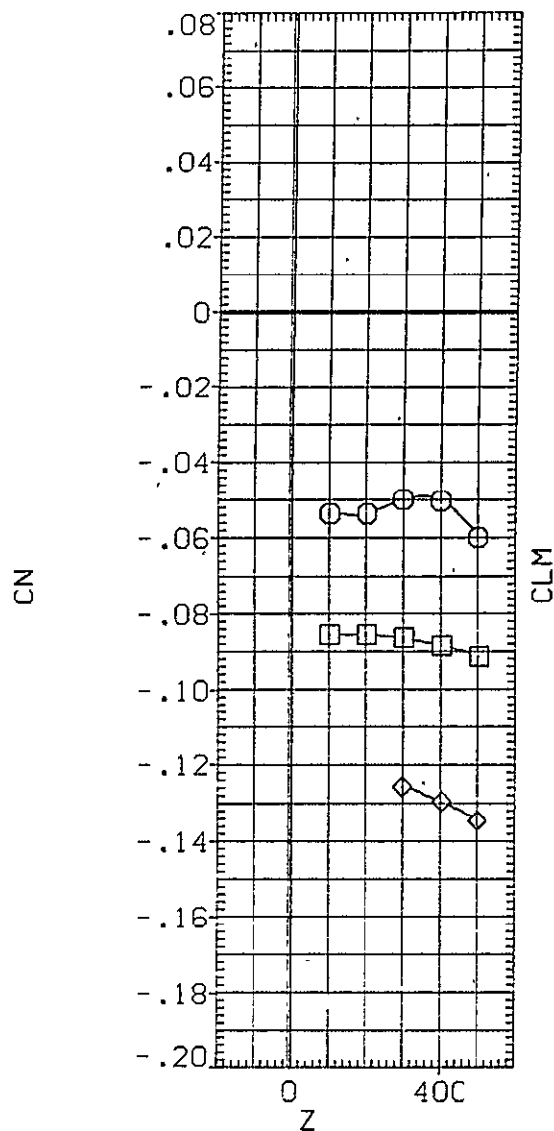
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.07

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8015)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	900.000
(SV8014)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	900.000
(SV8013)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 201.62

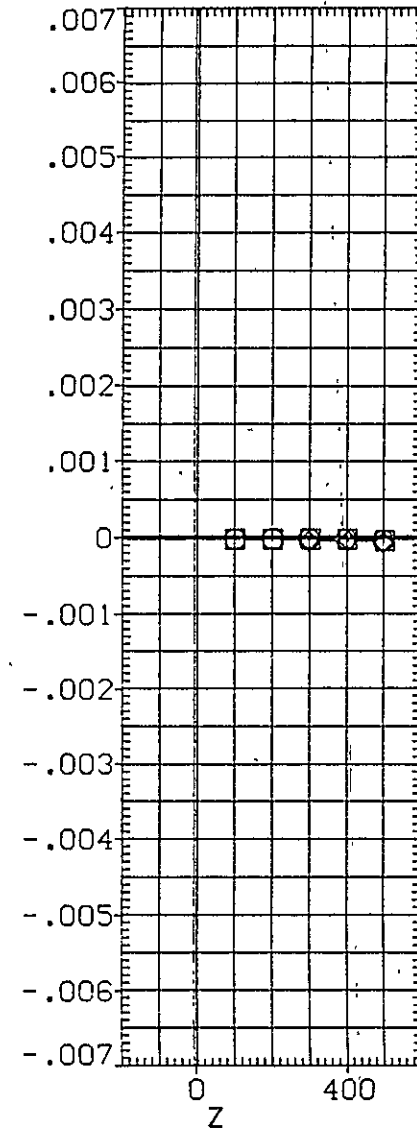
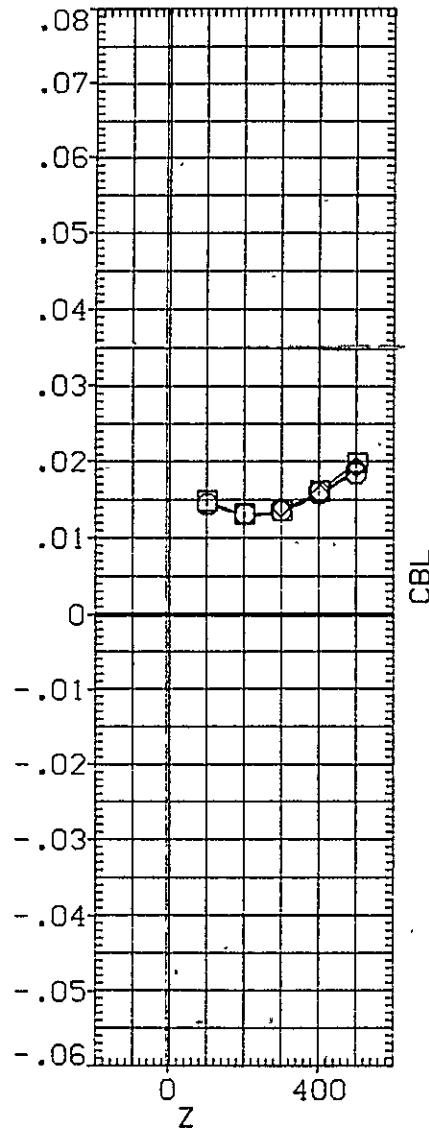
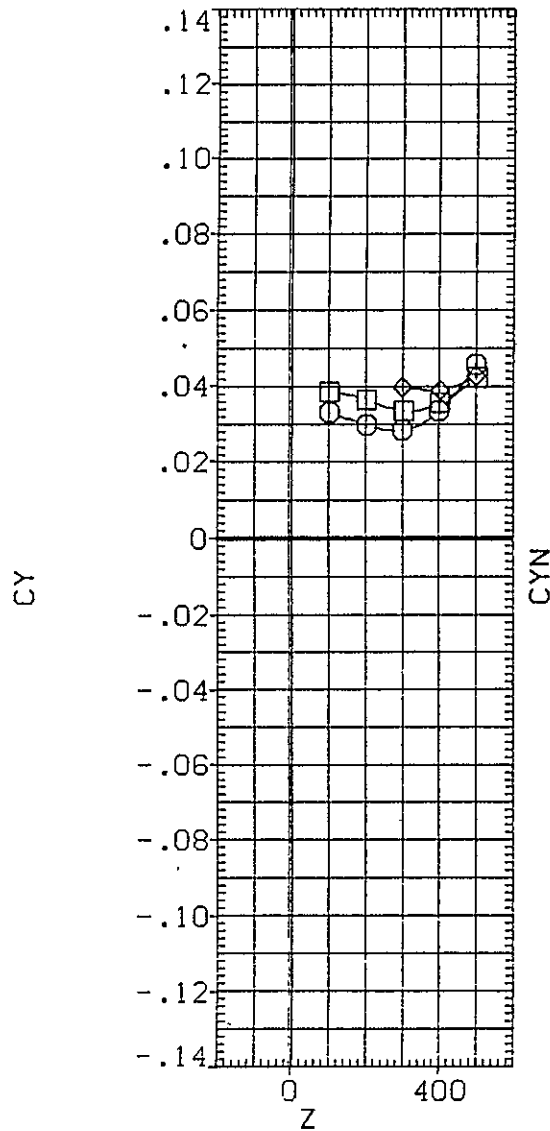
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8015)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	900.000
(SV8014)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	900.000
(SV8013)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION

REFERENCE INFORMATION	VALUE	UNIT
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



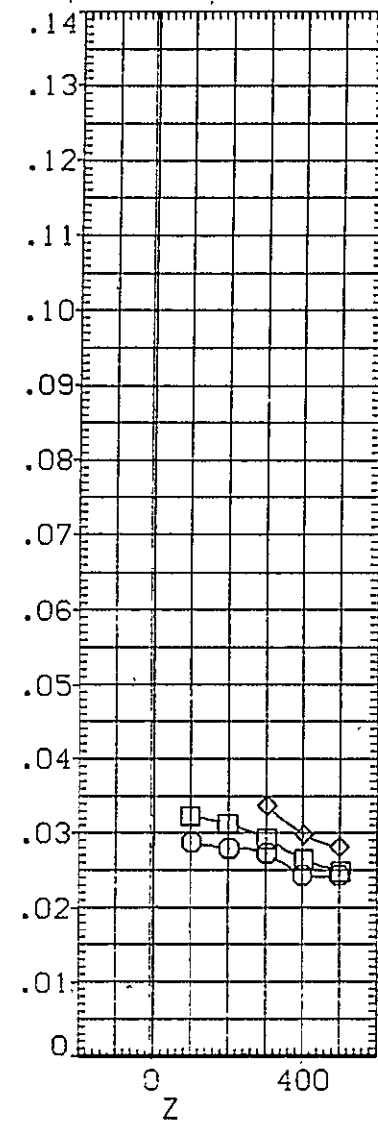
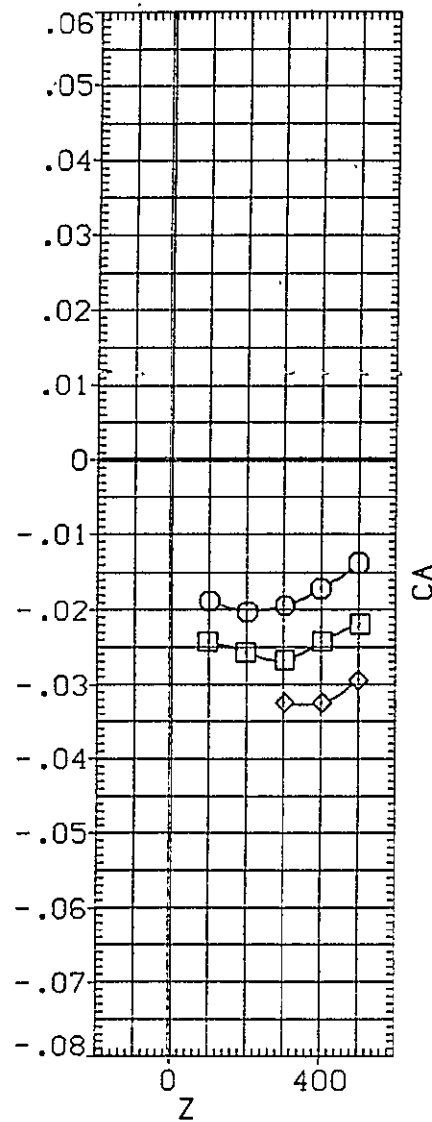
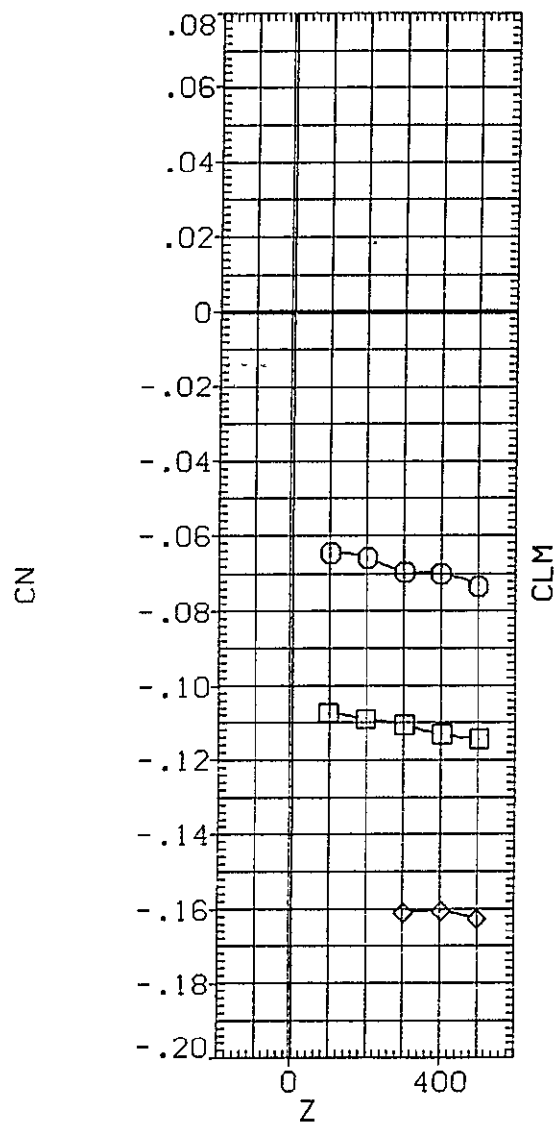
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 201.62

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8015)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-8.000	900.000
(SV8014)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-8.000	900.000
(SV8013)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

(C)Y = 399.93

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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DLTALF

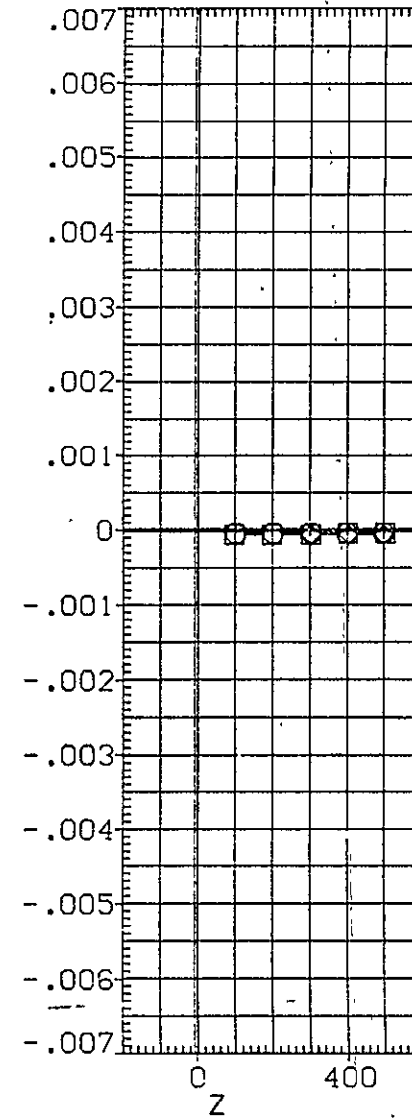
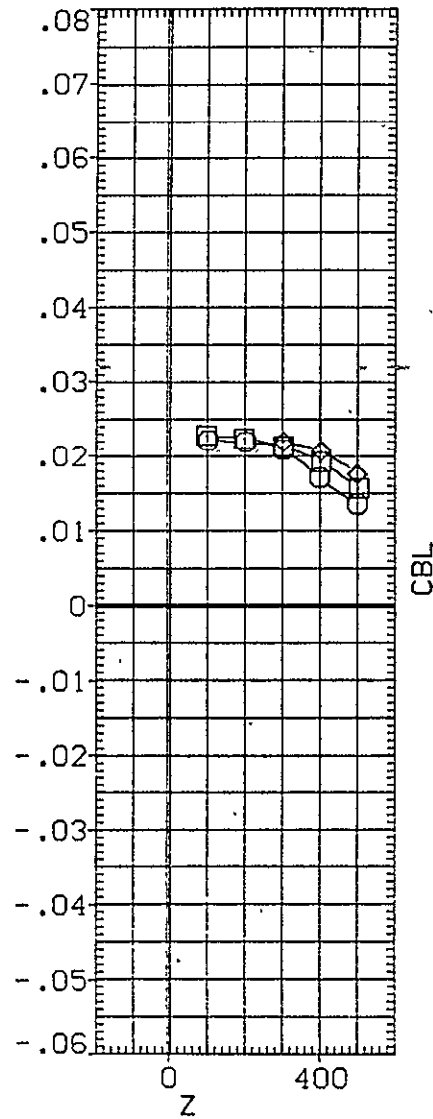
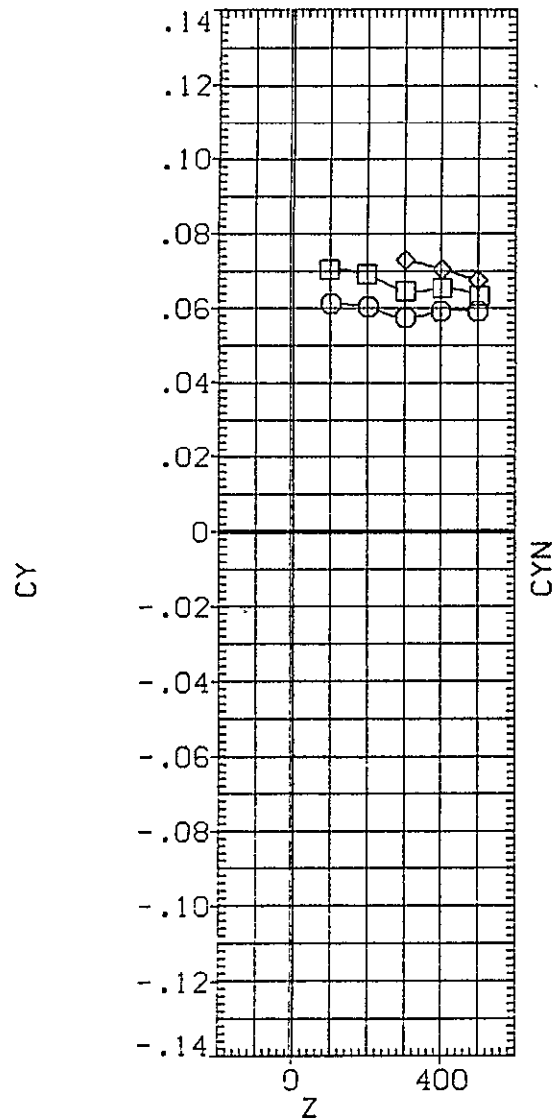
DLTBTA

X

REFERENCE INFORMATION

(SV8015)  1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET -10.000 -8.000 900.000
 (SV8014)  1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET -15.000 -8.000 900.000
 (SV8013)  1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET -20.000 -8.000 900.000

SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1258.5000 IN. XS
 YMRP .0000 IN. YS
 ZMRP 400.0000 IN. ZS
 SCALE .0100



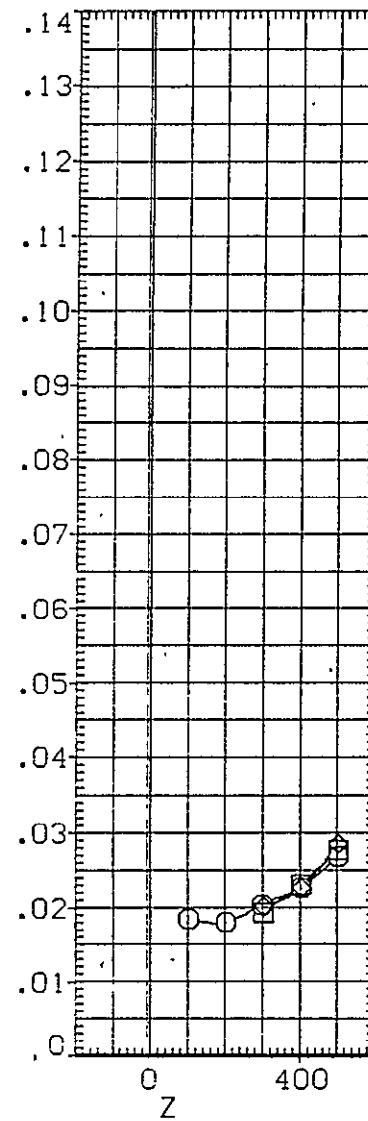
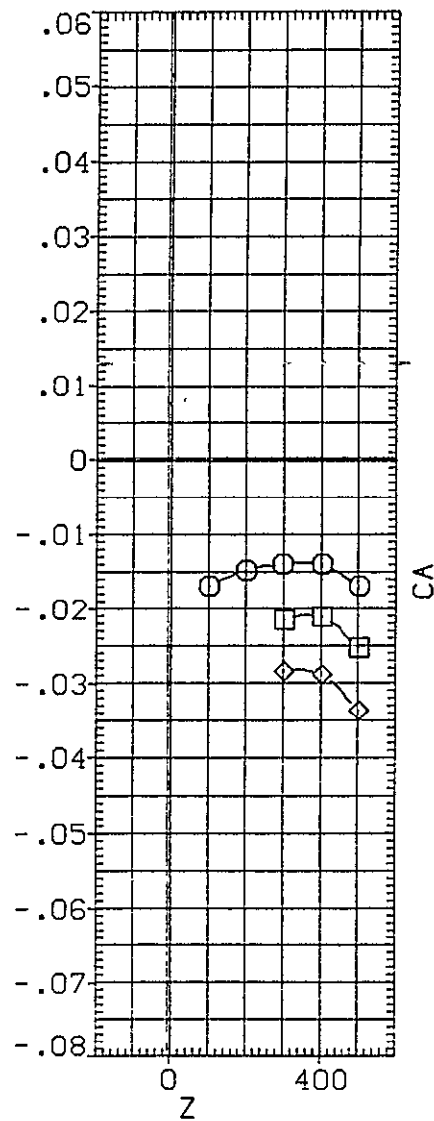
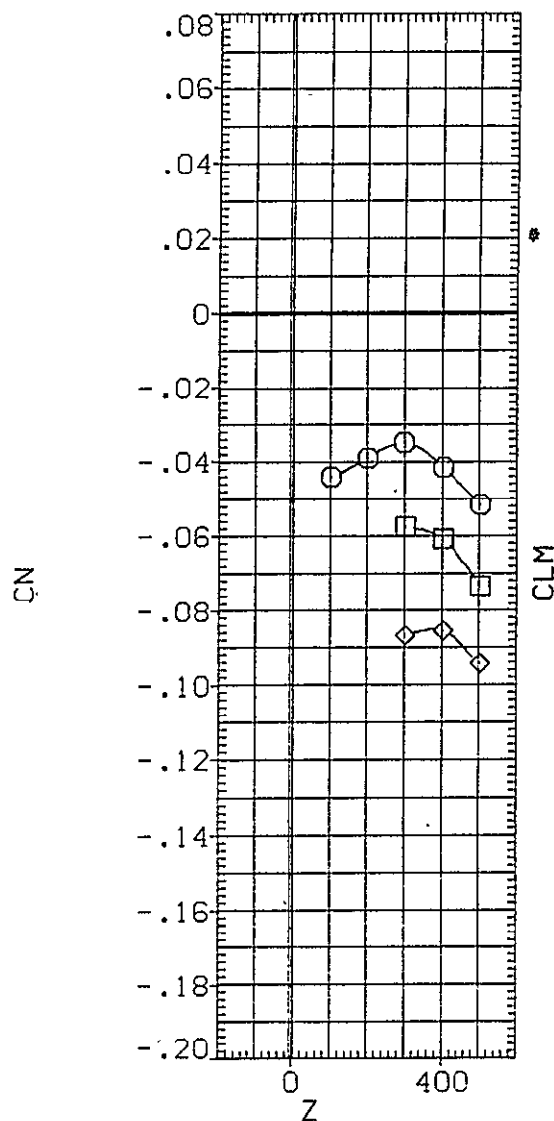
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 399.93

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8012)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	900.000
(SV8011)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	900.000
(SV8010)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	900.000

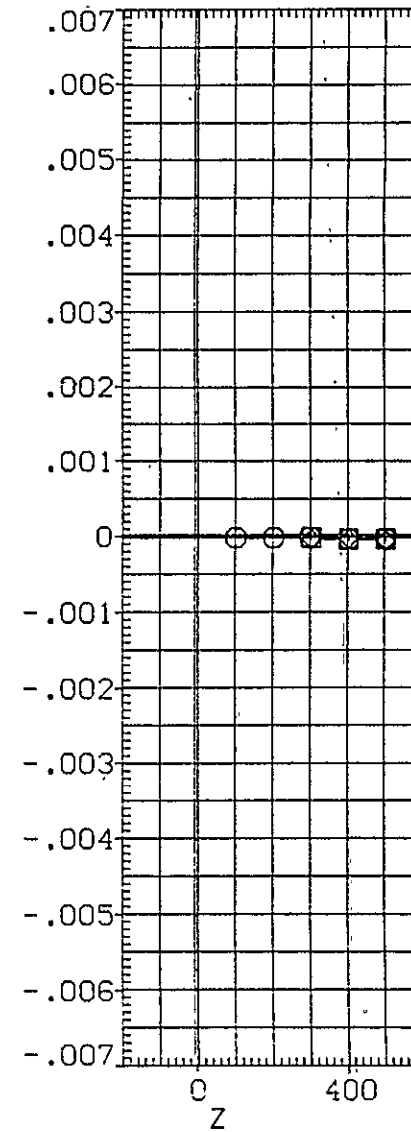
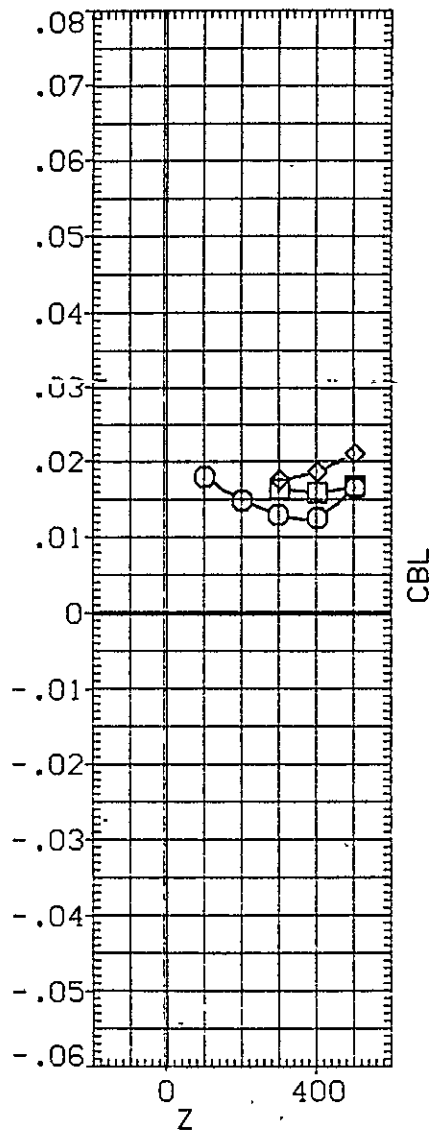
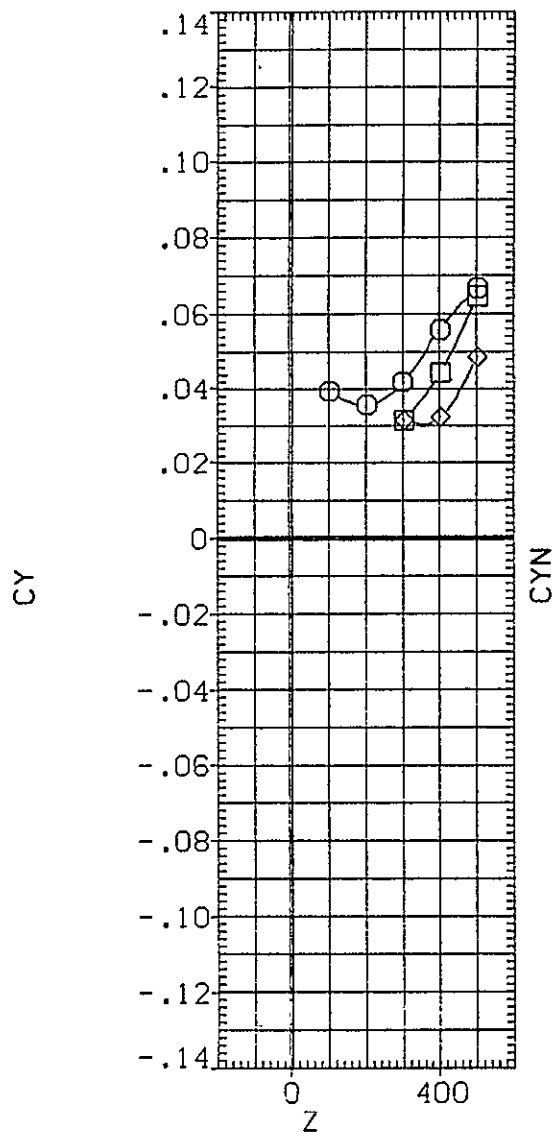
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8012)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	900.000
(SV8011)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	900.000
(SV8010)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



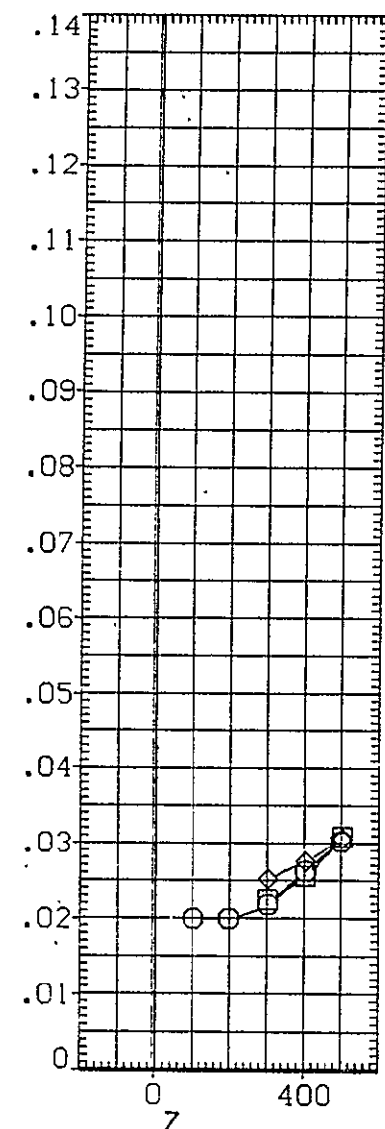
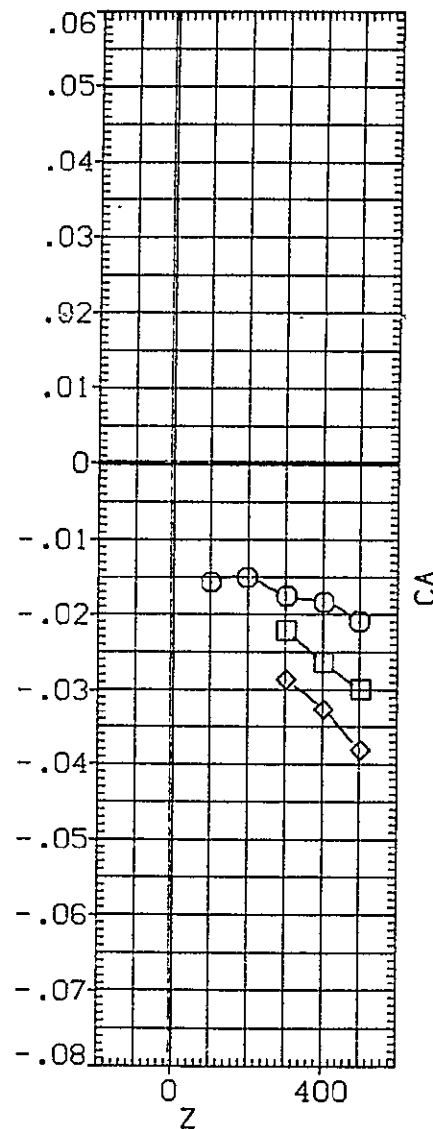
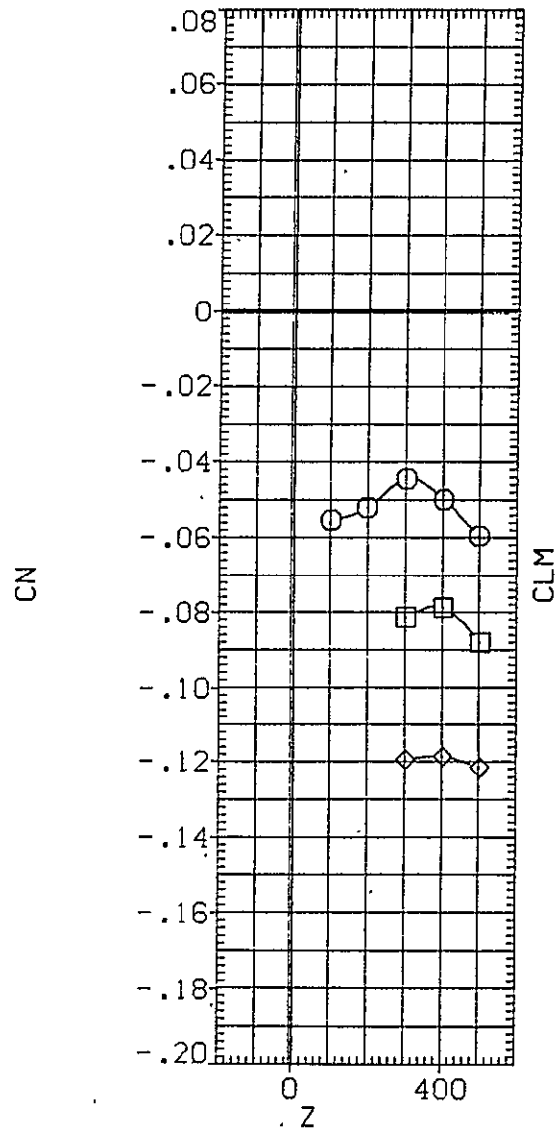
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 103.03

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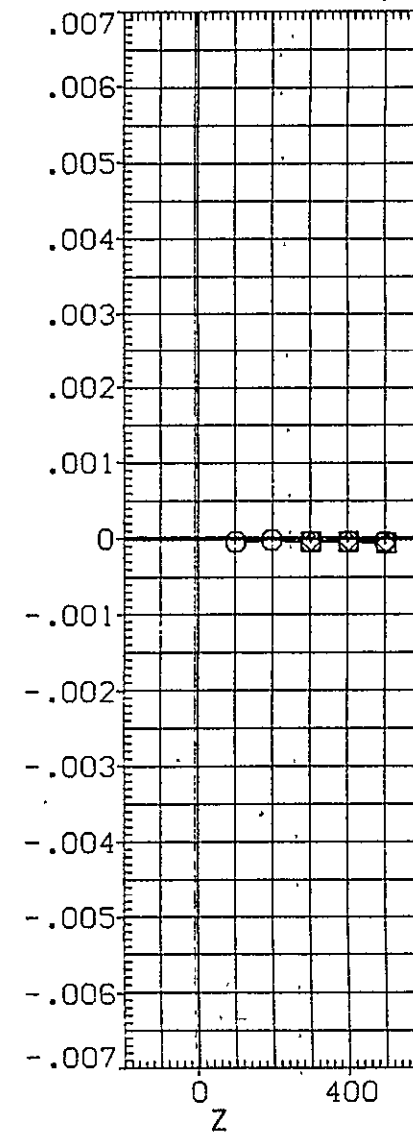
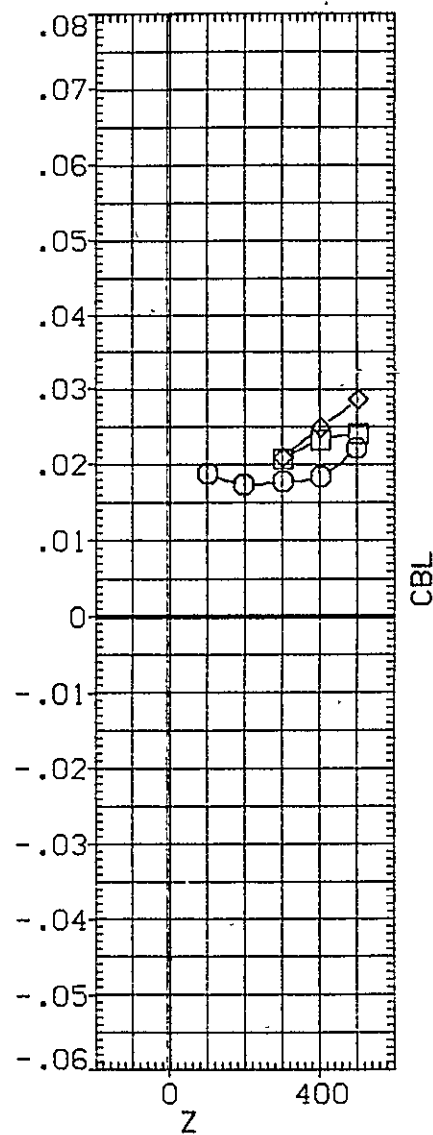
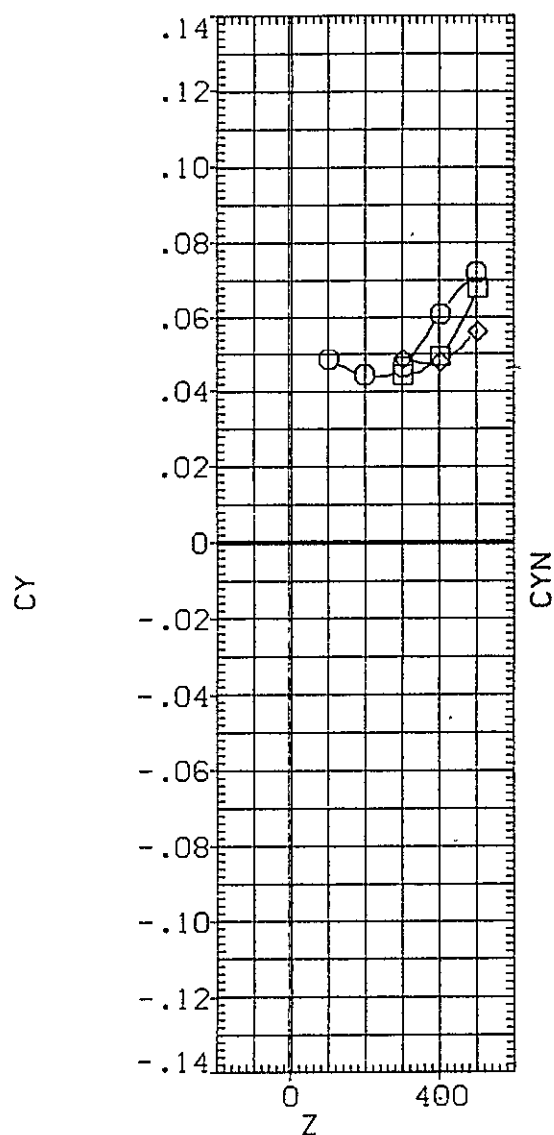
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8012)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	900.000
(SV8011)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	900.000
(SV8010)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8012)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	900.000
(SV8011)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	900.000
(SV8010)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



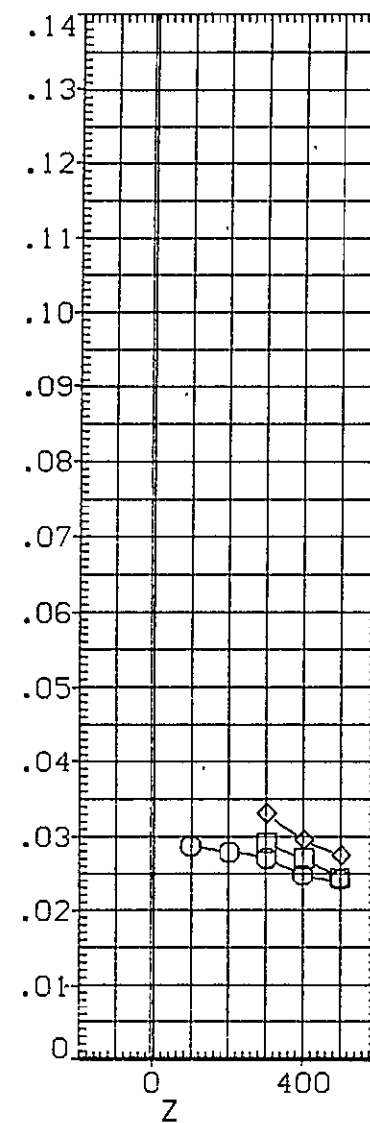
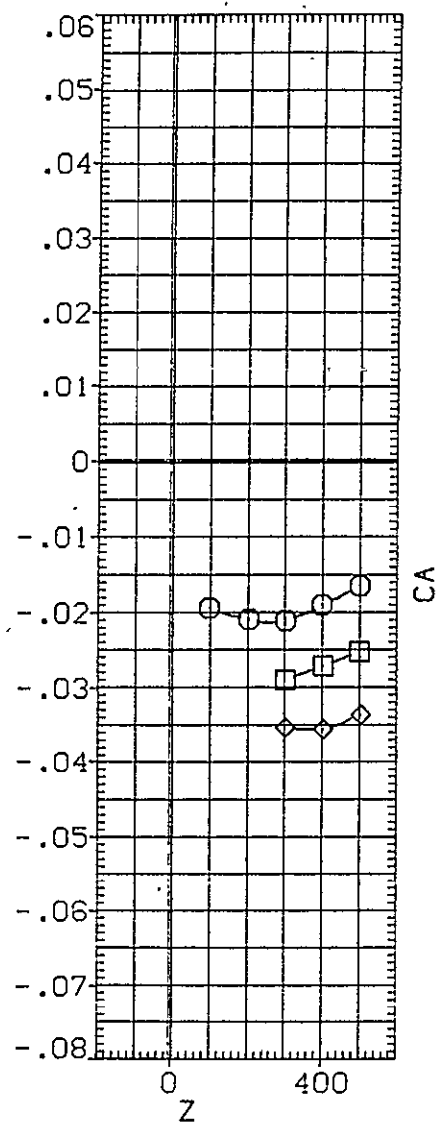
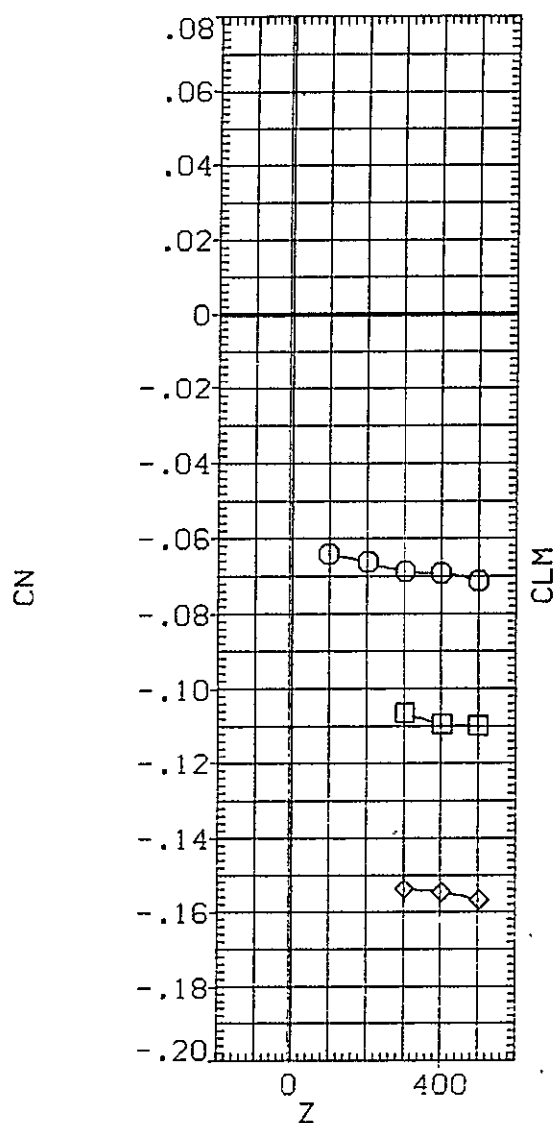
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 201.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8012)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-10.000	-12.000	900.000
(SV8011)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-15.000	-12.000	900.000
(SV8010)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



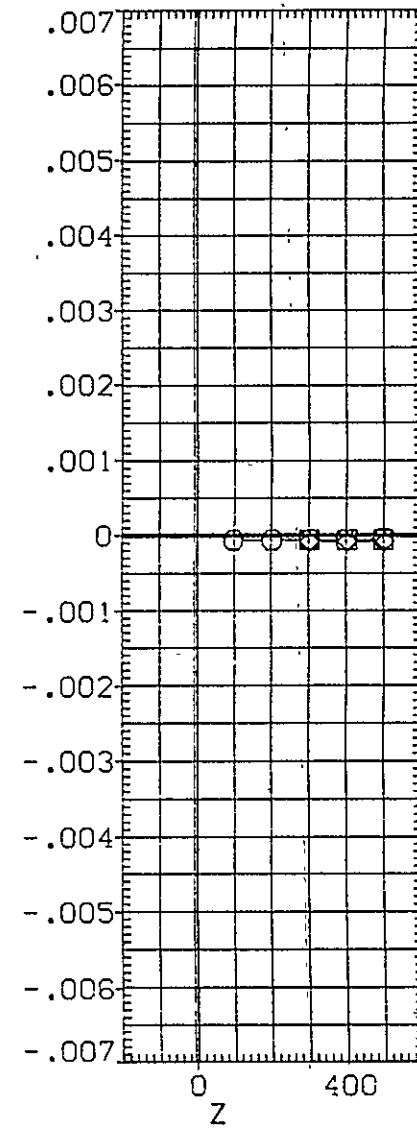
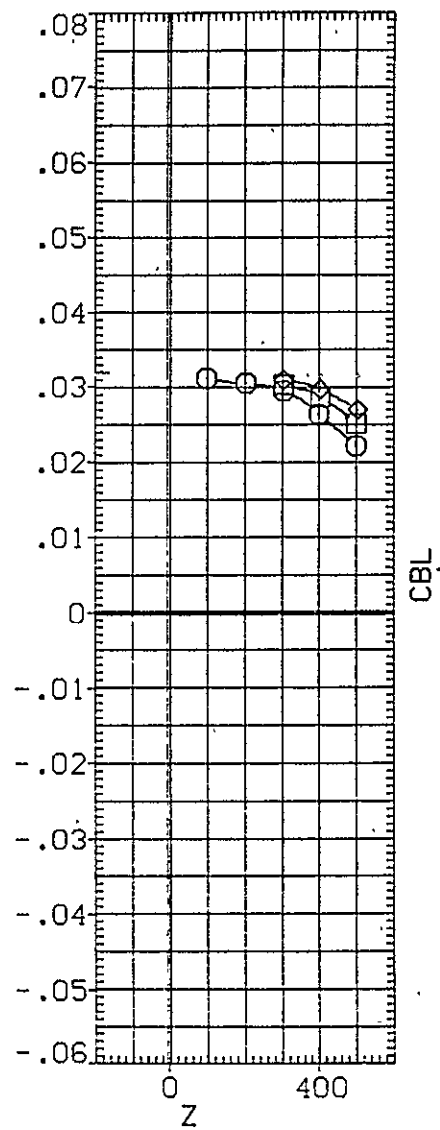
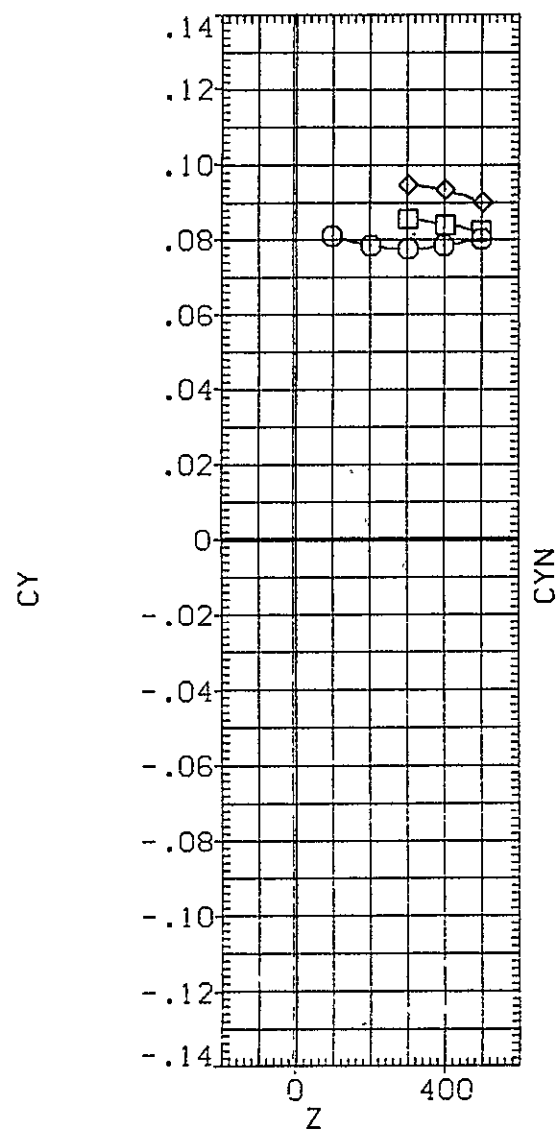
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.02

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8012)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-10.000	-12.000	900.000
(SV8011)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-15.000	-12.000	900.000
(SV8010)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



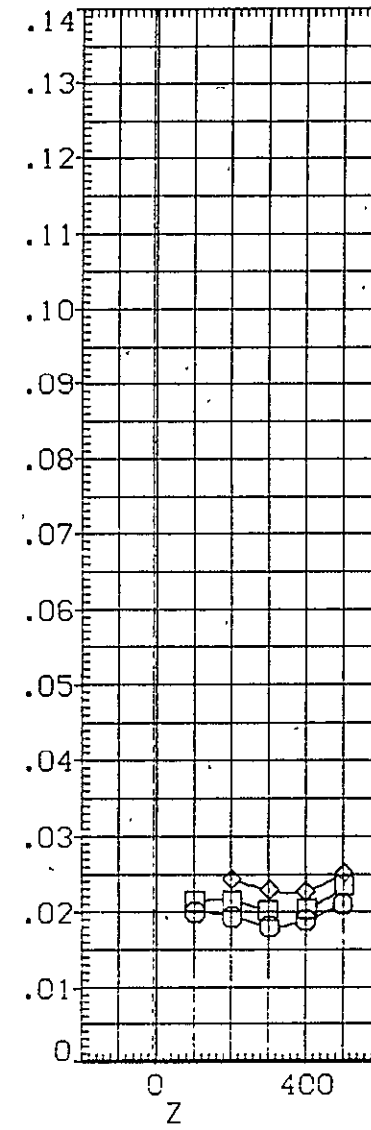
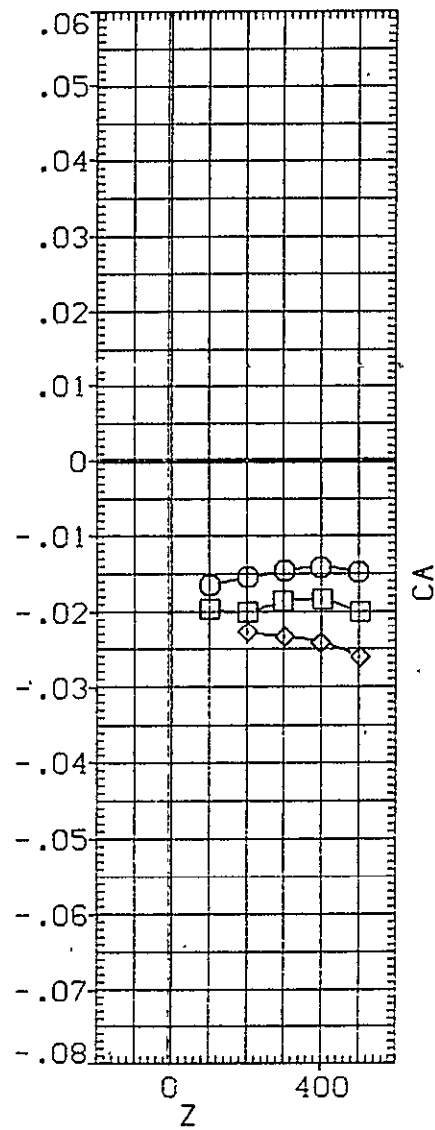
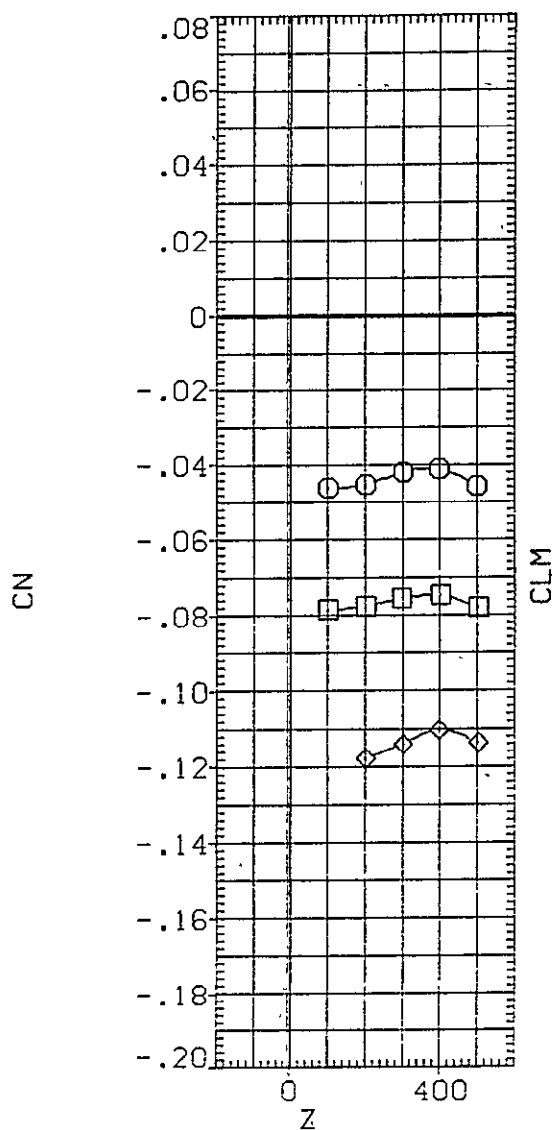
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 401.02

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8030) ○	1A-111. AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8029) □	1A-111. AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8028) ◇	1A-111. AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

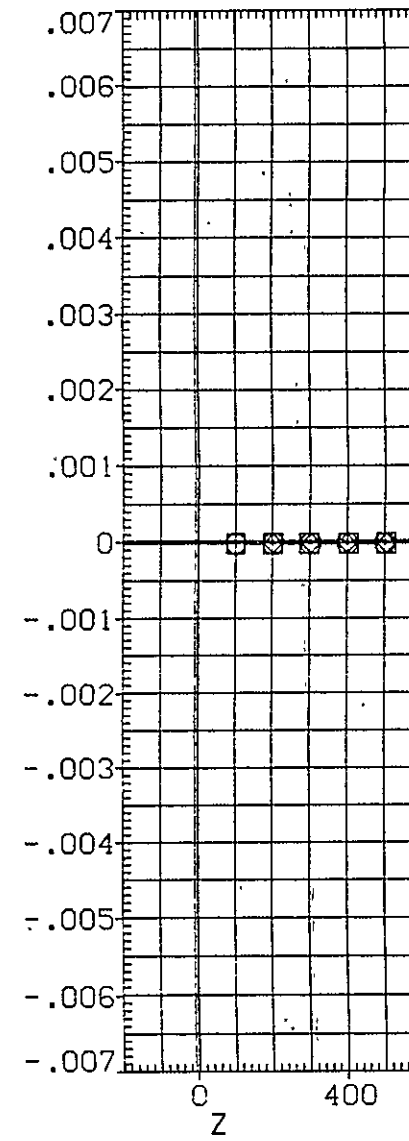
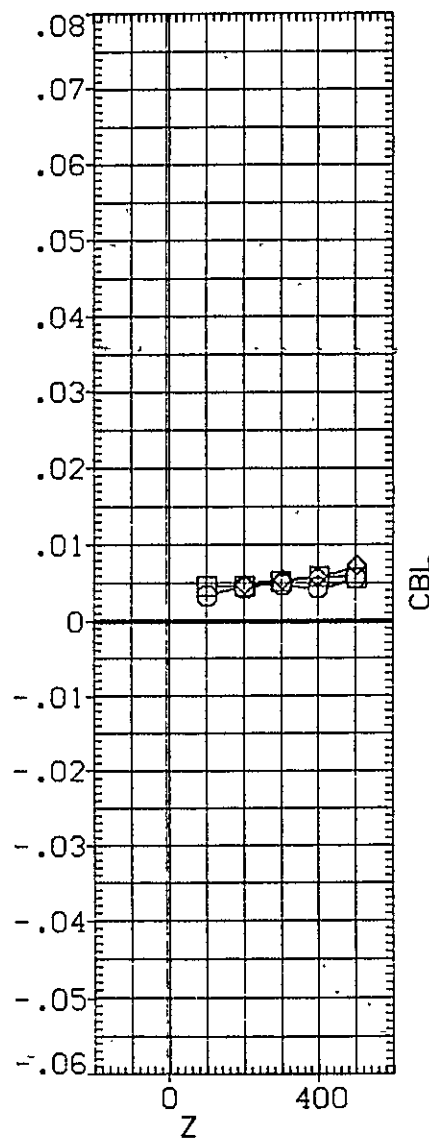
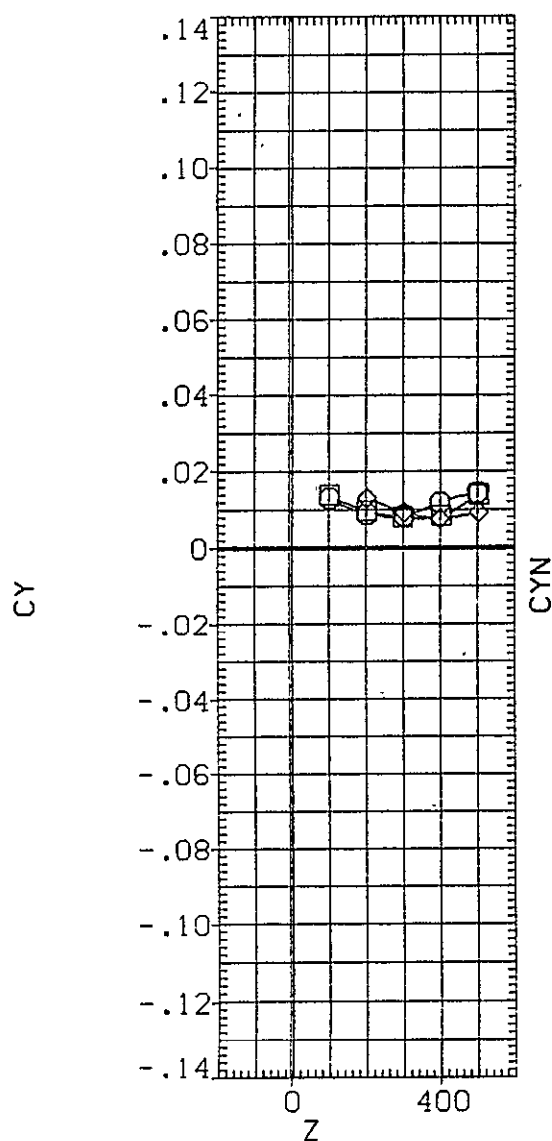
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8030)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8029)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8028)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



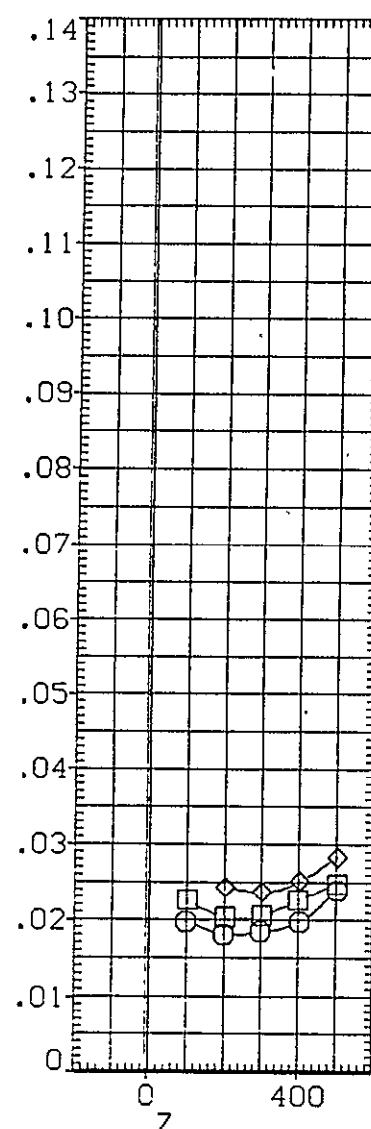
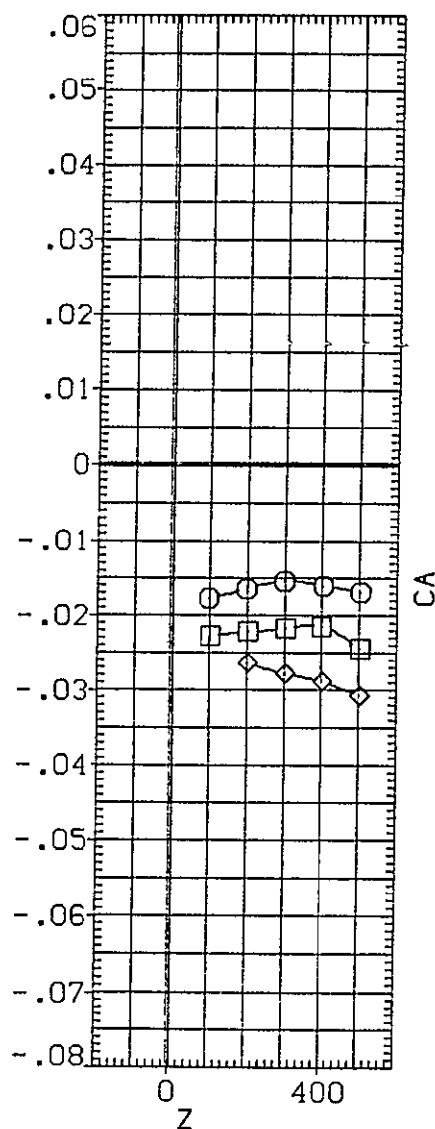
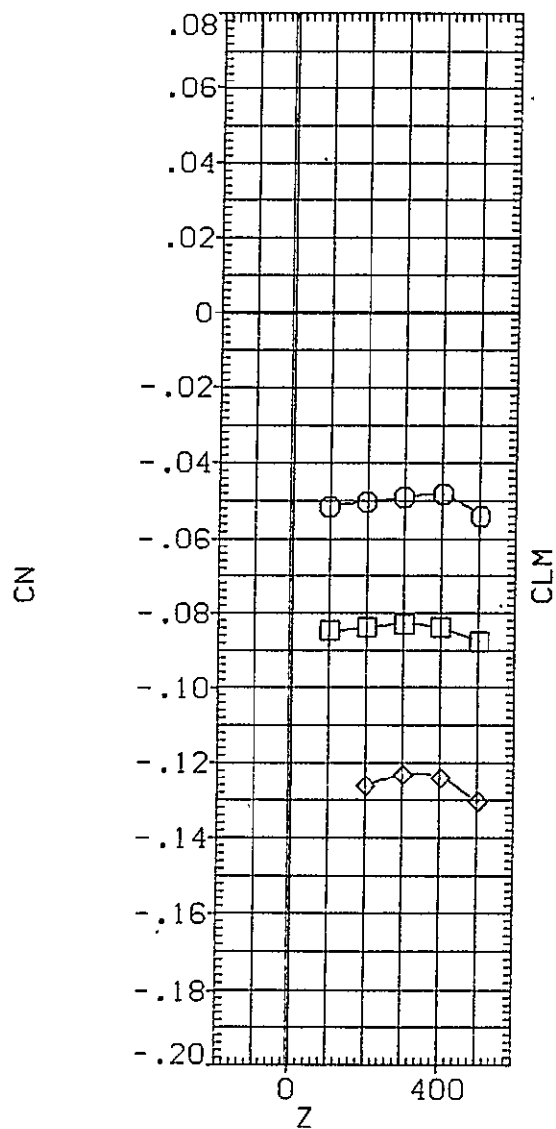
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 99.79

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8030)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8029)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8028)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

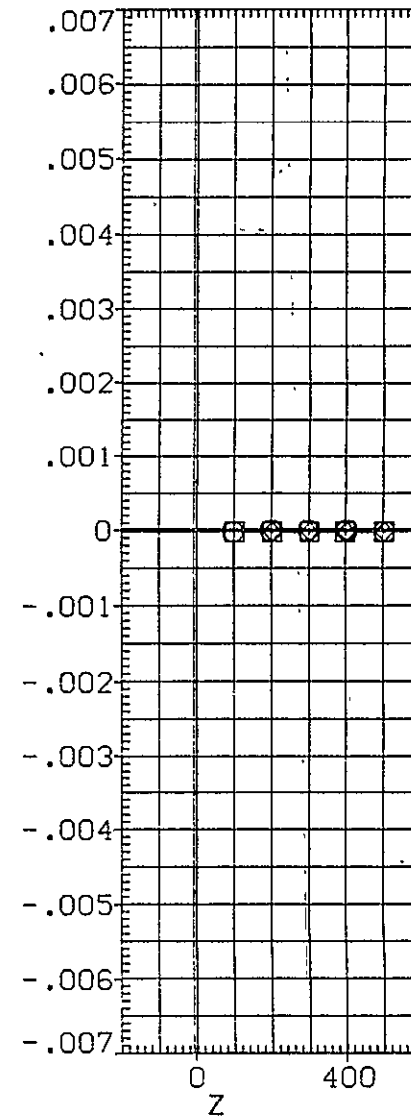
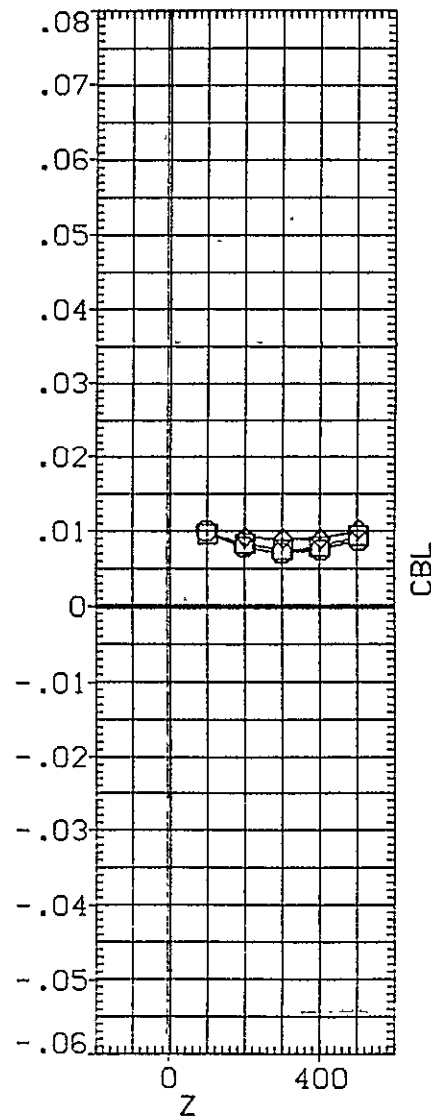
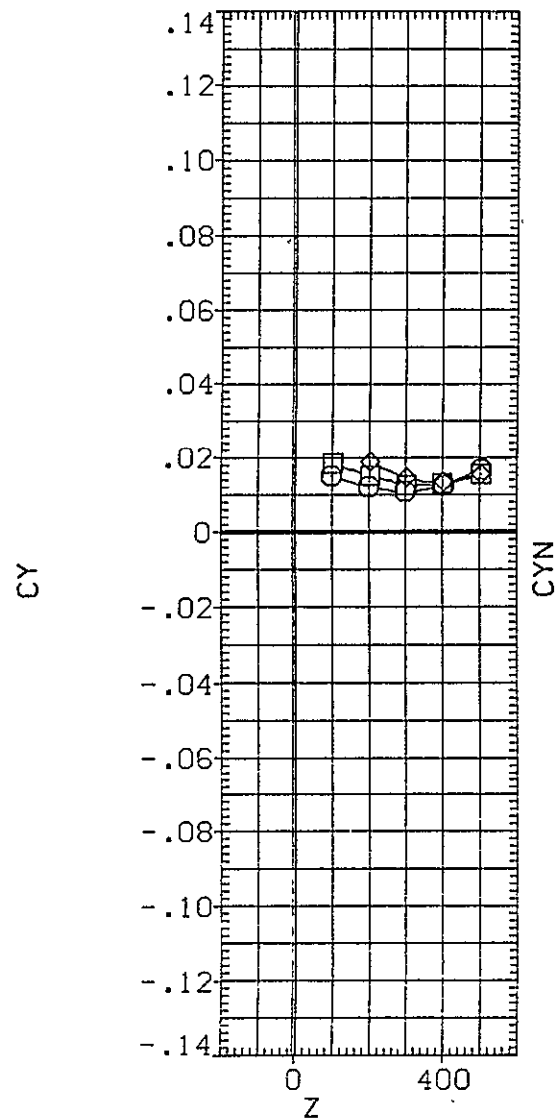


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

(B)Y = 198.03

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8030)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8029)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8028)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



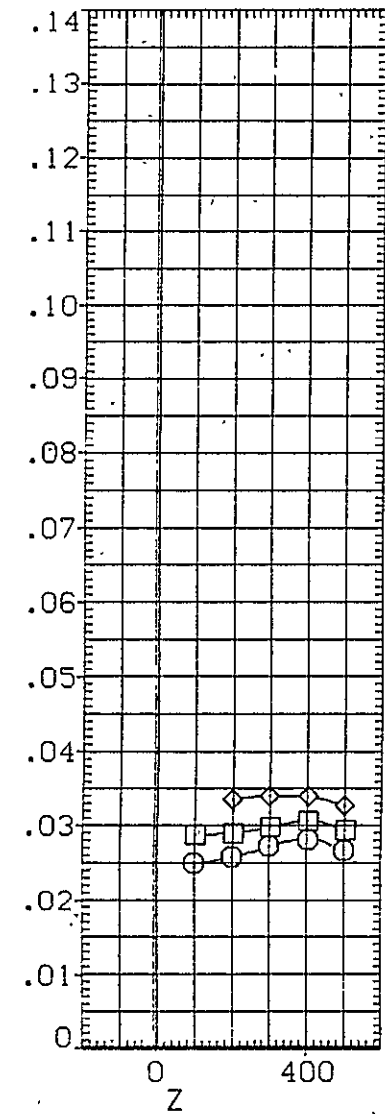
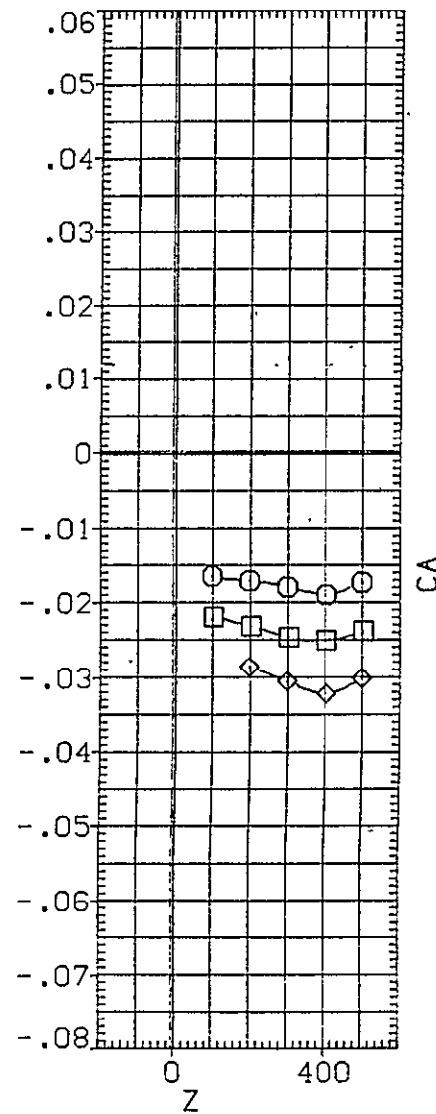
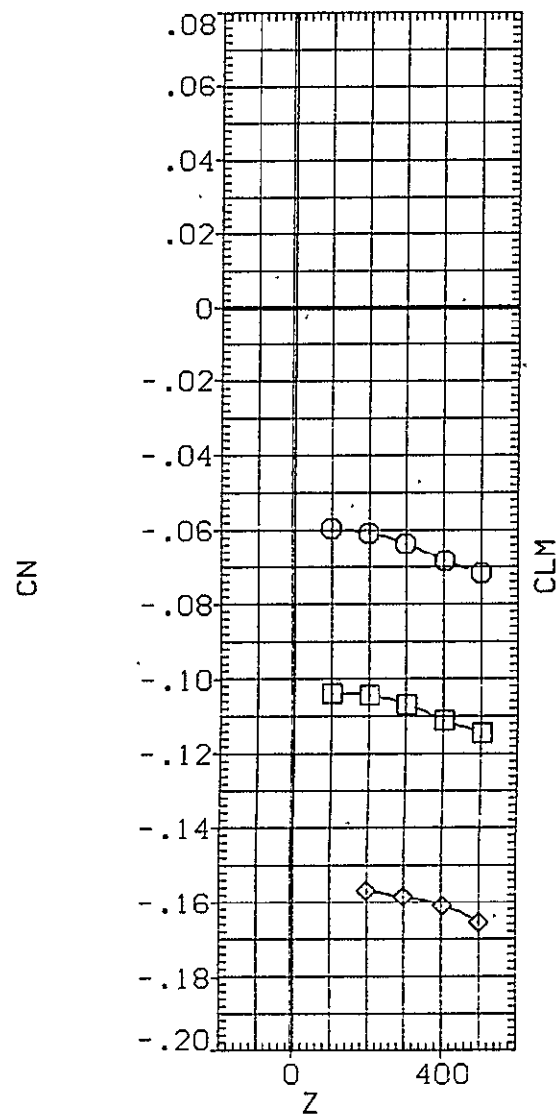
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 198.03

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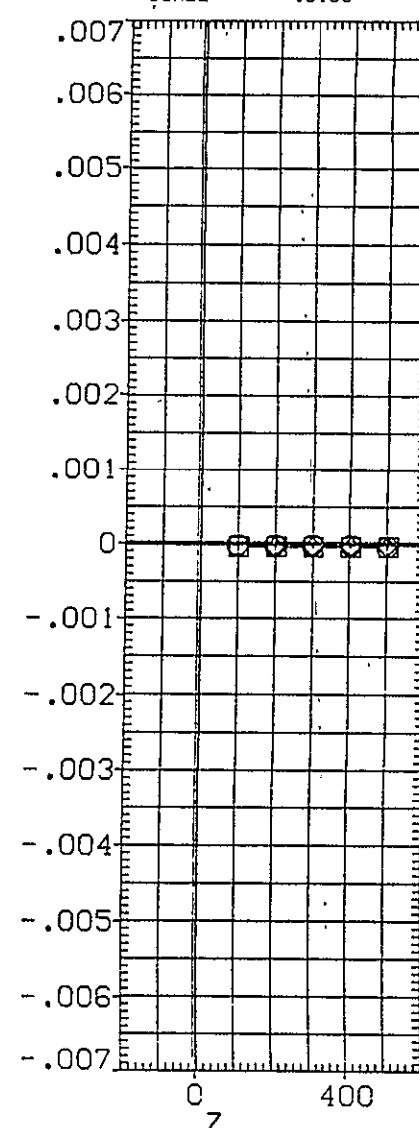
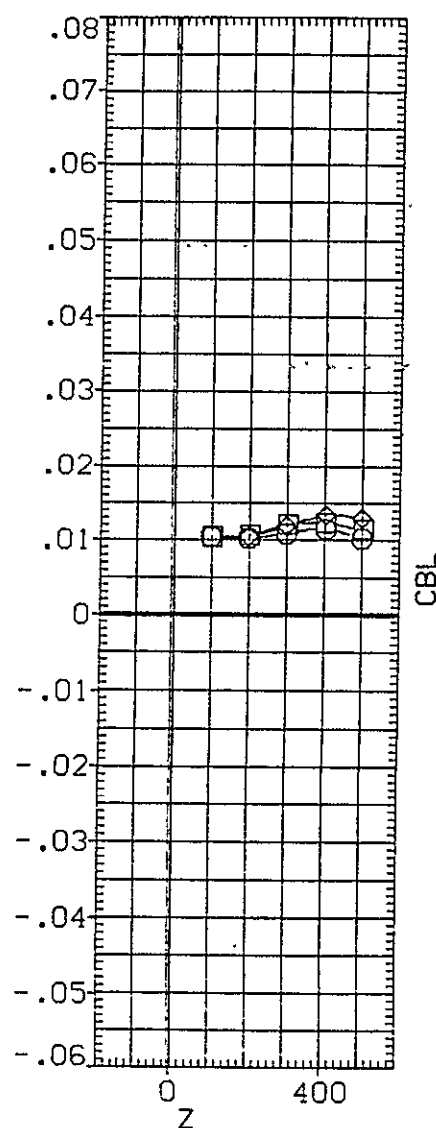
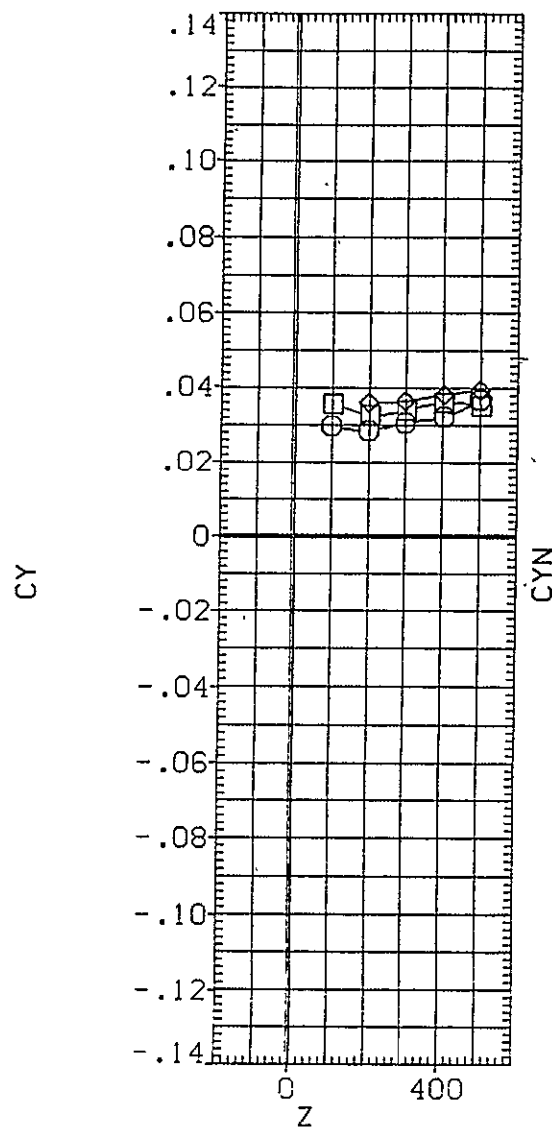
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8030)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-4.000	1200.000
(SV8029)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-4.000	1200.000
(SV8028)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8030)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8029)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8028)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
λMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

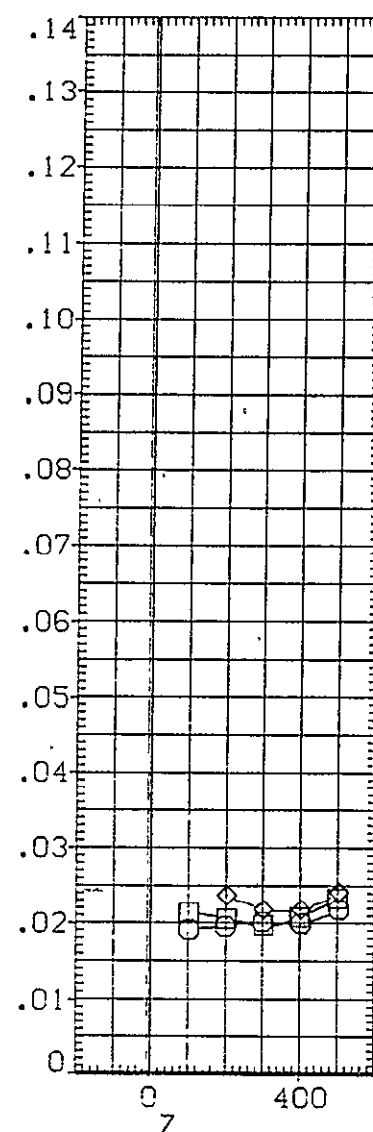
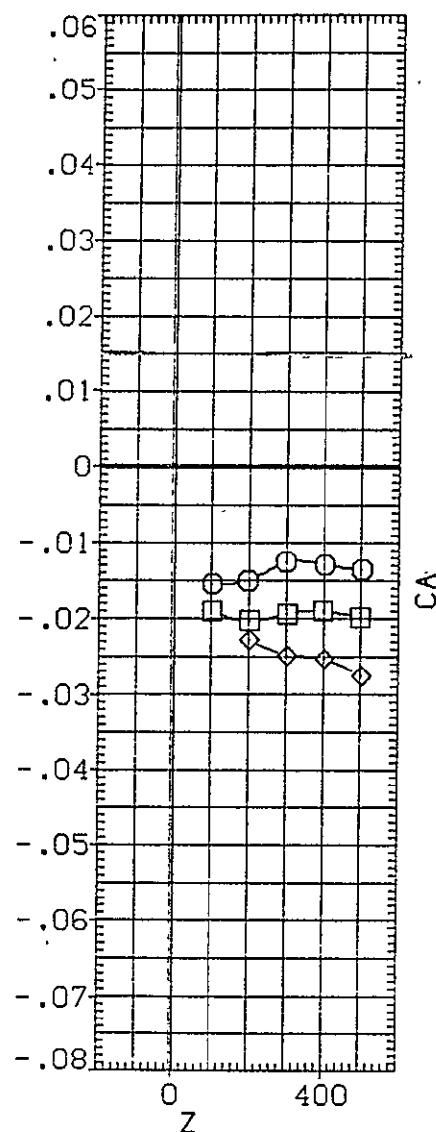
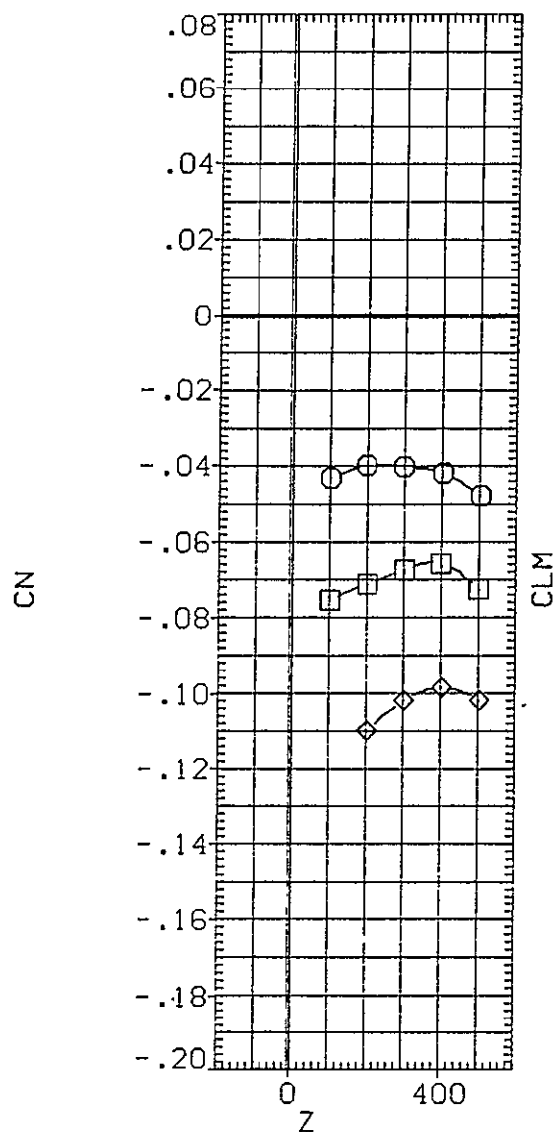
(C)Y = 400.75

DATA SET SYMBOL - CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8027)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8026)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8025)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

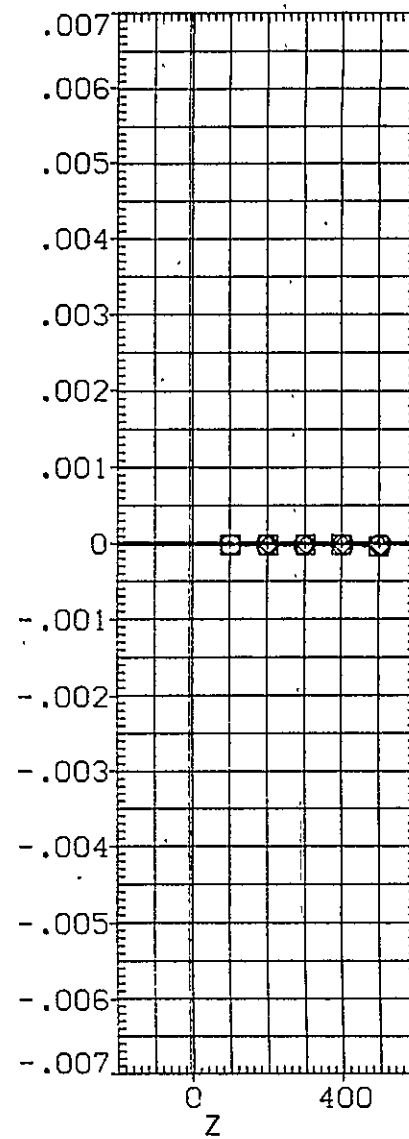
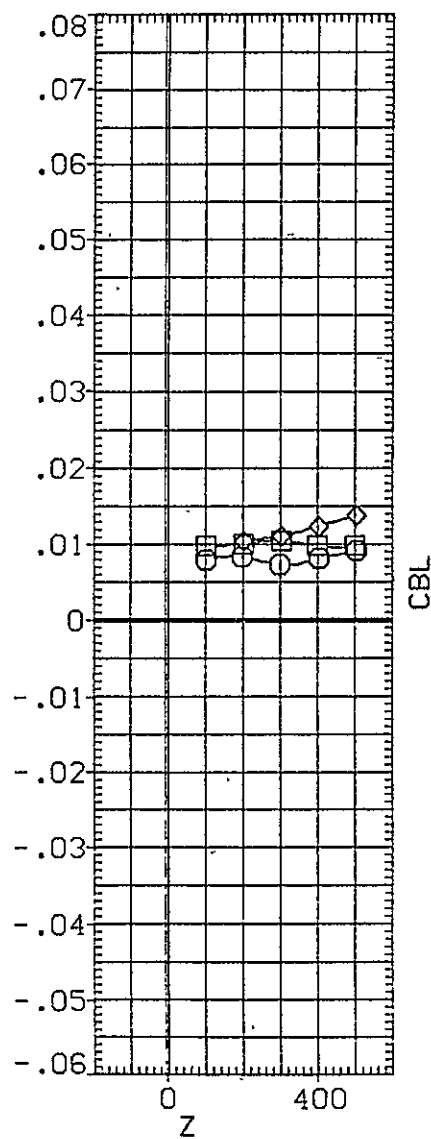
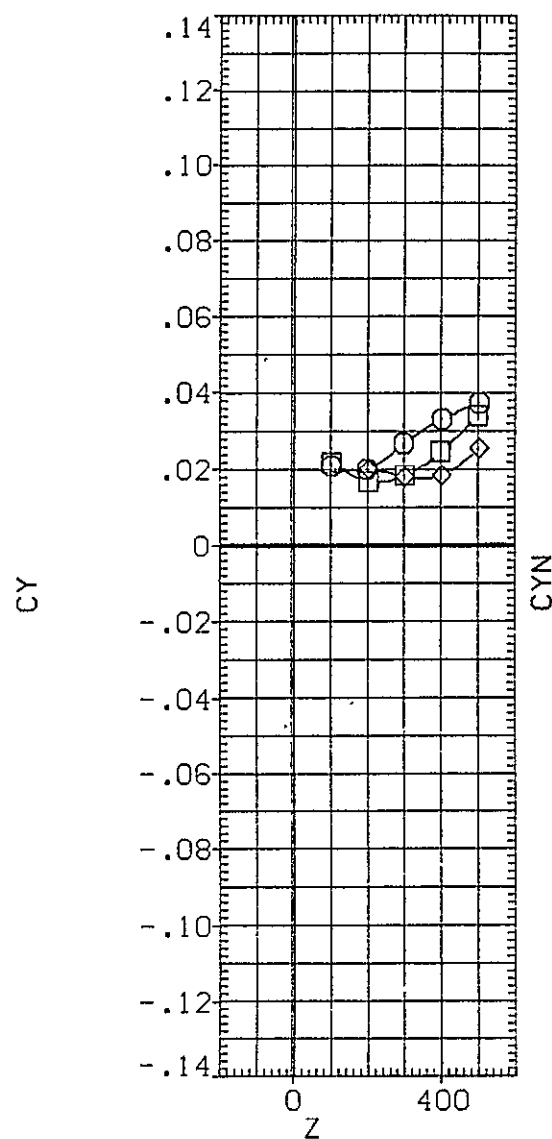


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

(A)Y = 100.54

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8027)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	1200.000
(SV8026)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	1200.000
(SV8025)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



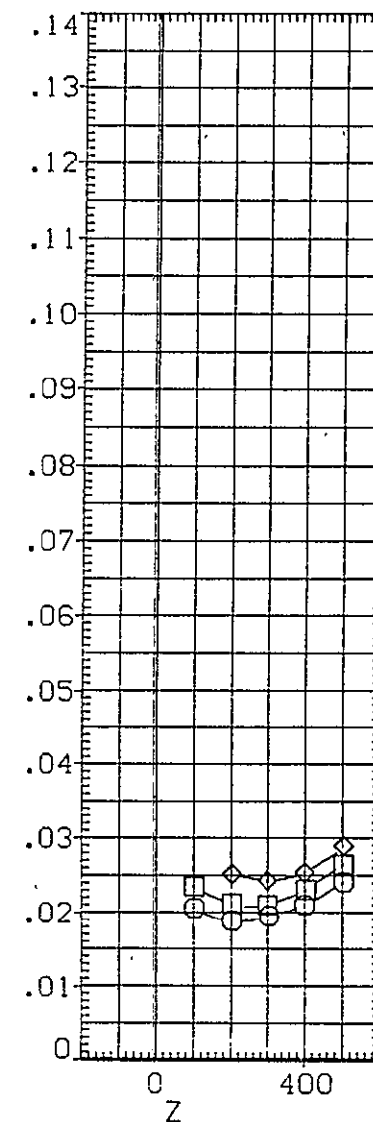
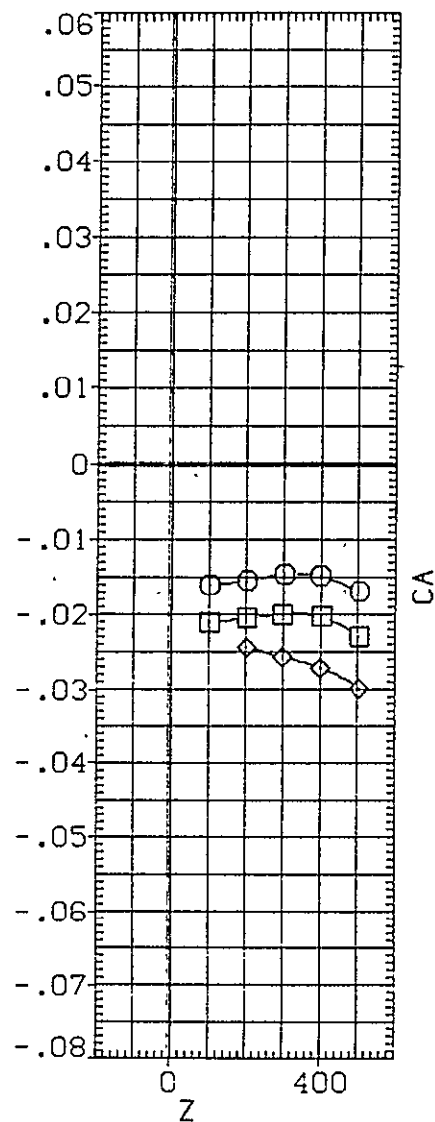
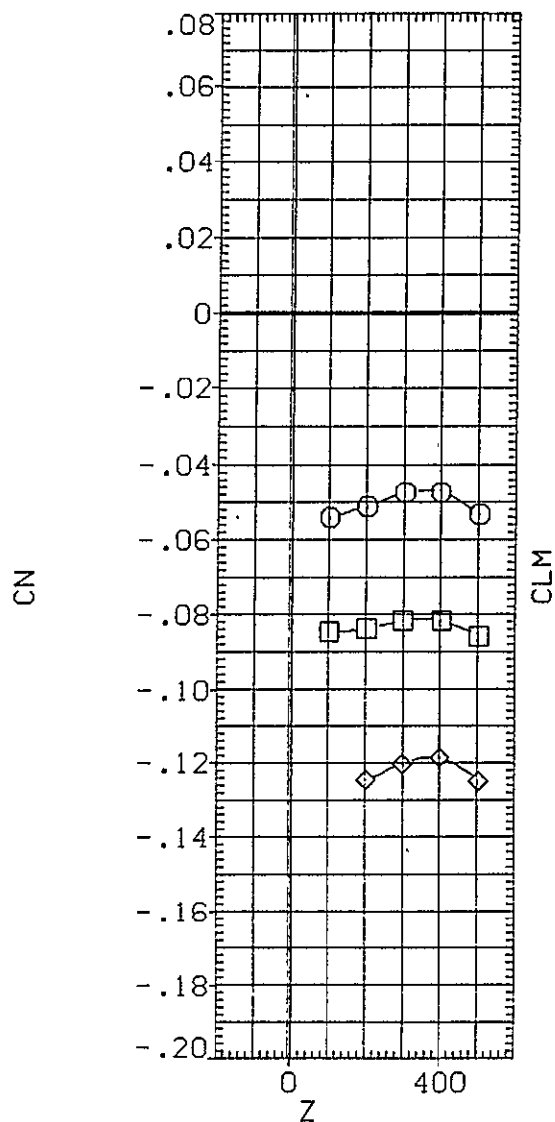
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8027)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-10.000	-8.000	1200.000
(SV8026)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-15.000	-8.000	1200.000
(SV8025)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-20.000	-8.000	1200.000

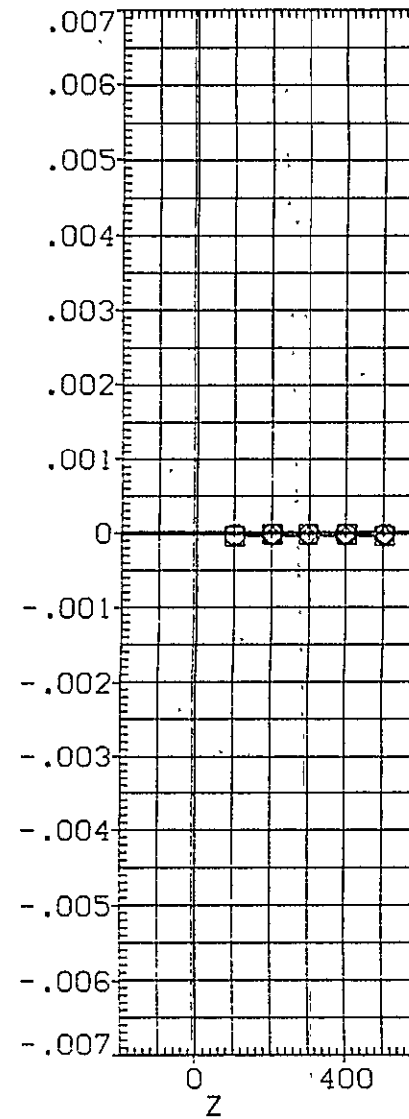
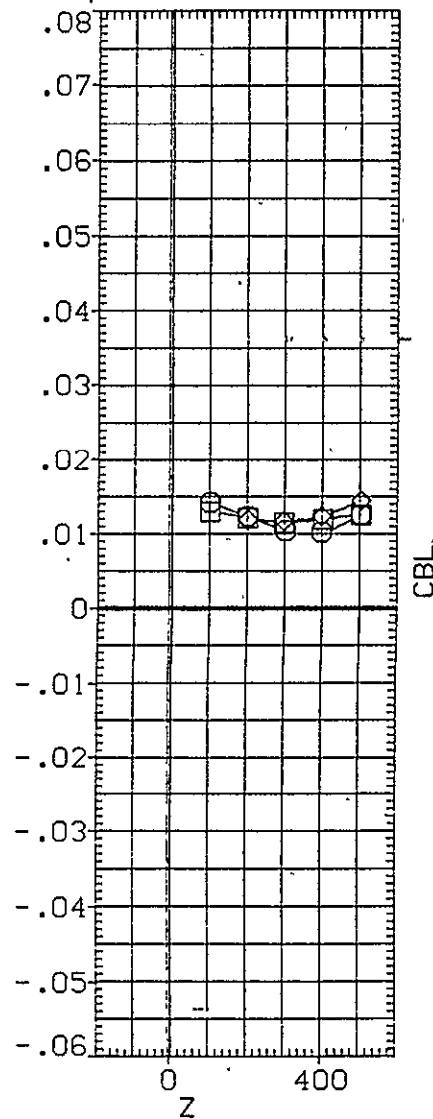
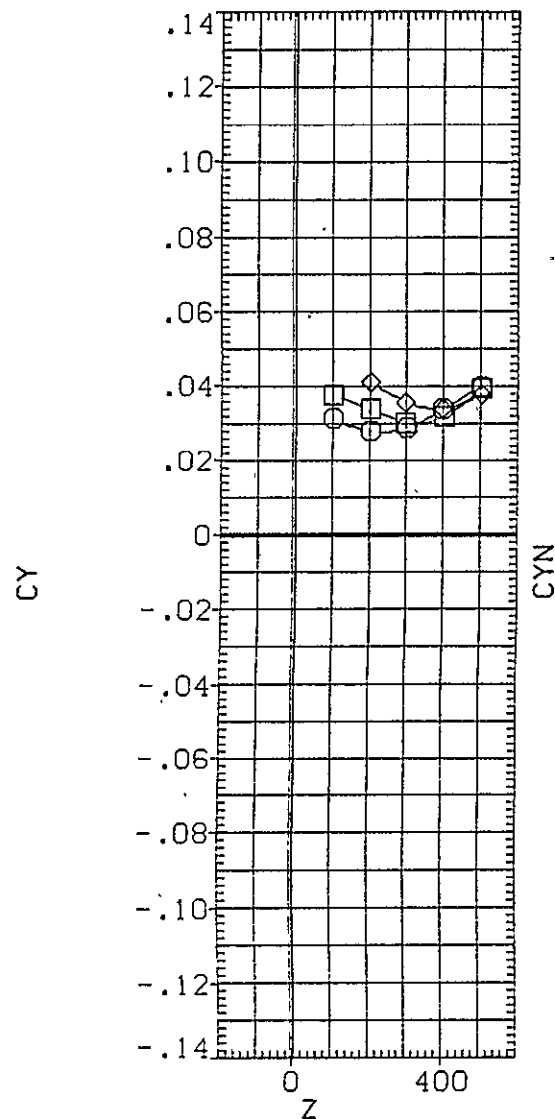
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8027)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	1200.000
(SV8026)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	1200.000
(SV8025)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 202.16

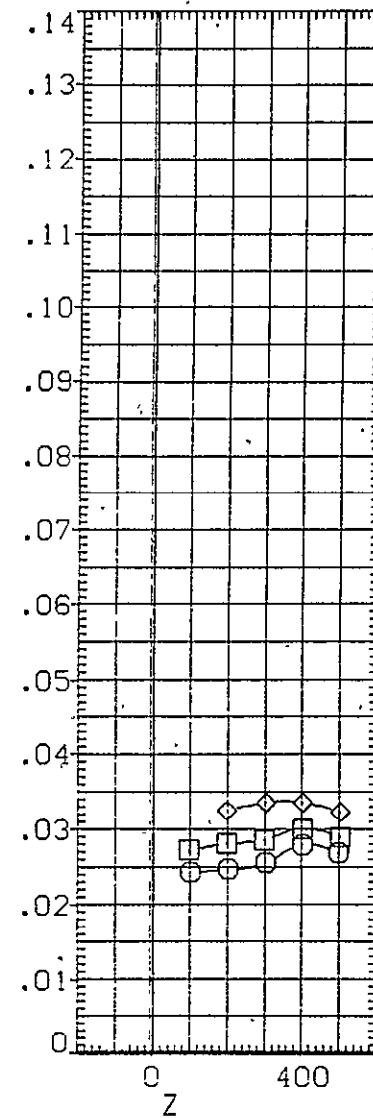
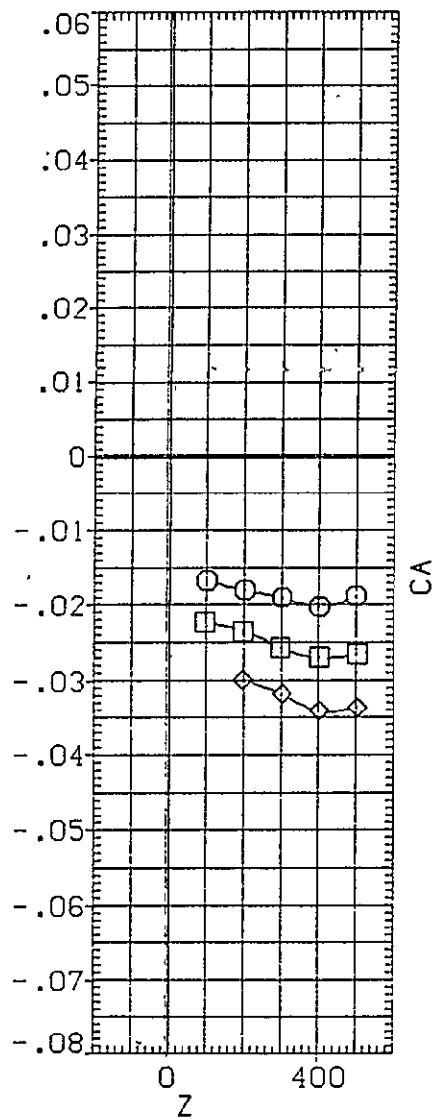
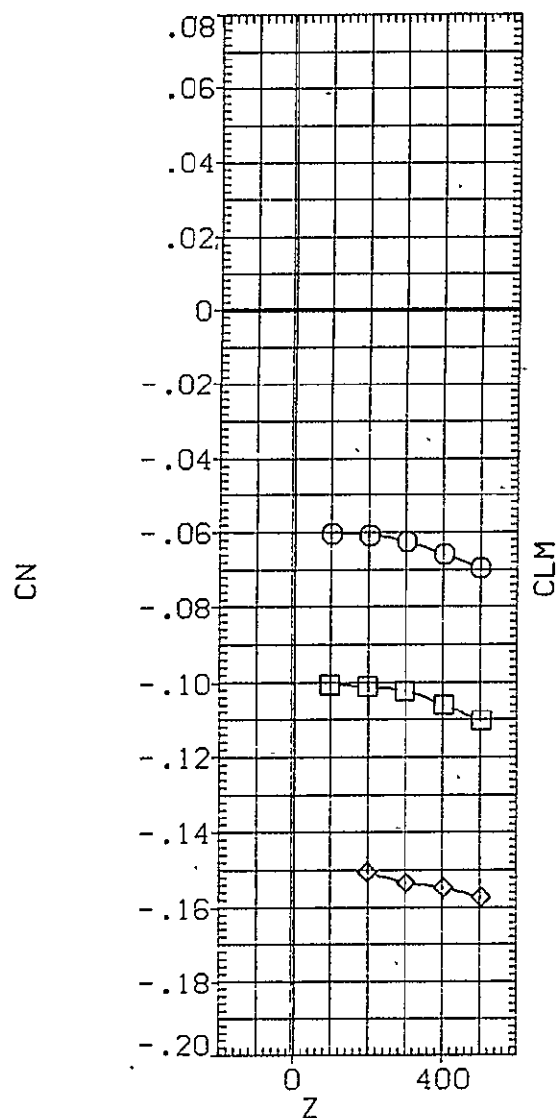
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DATA SET SYMBOL CONFIGURATION DESCRIPTION DLTALF DLTBTA X

(SV8027)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8026)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8025)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION

SRCF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



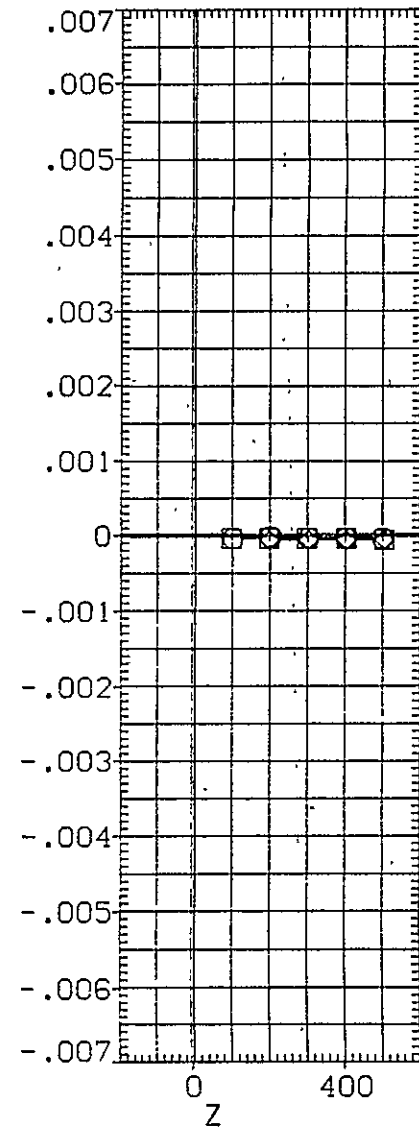
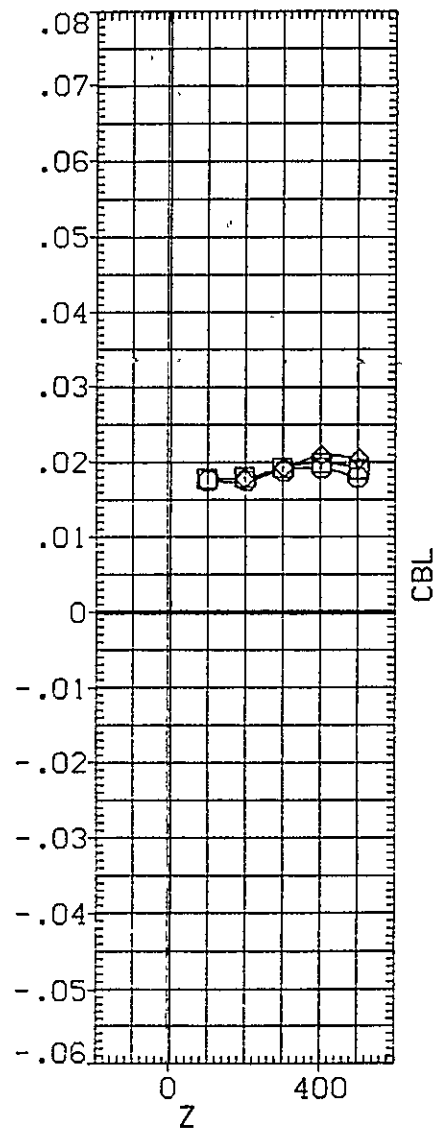
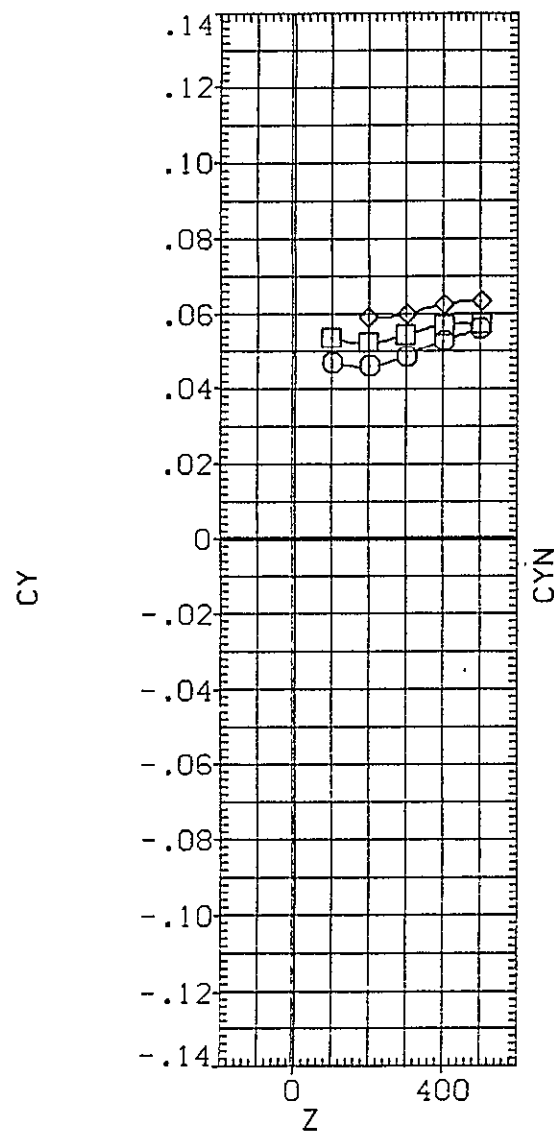
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 399.42

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8027)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	1200.000
(SV8026)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	1200.000
(SV8025)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



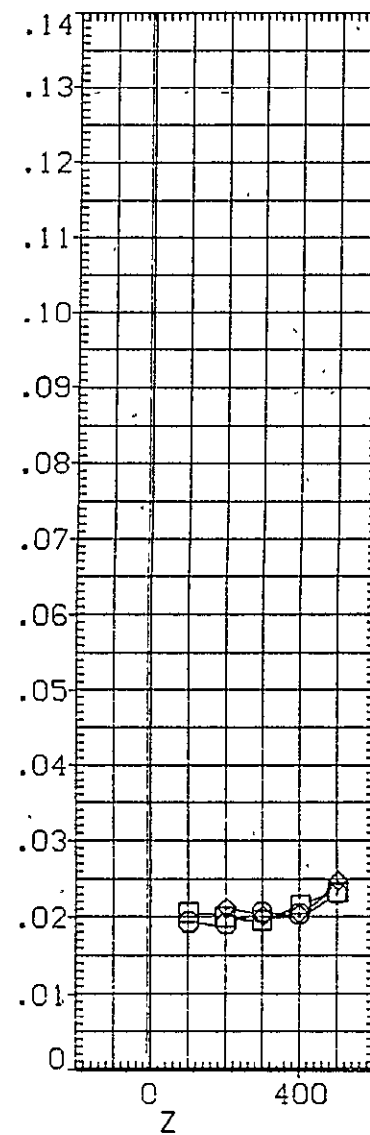
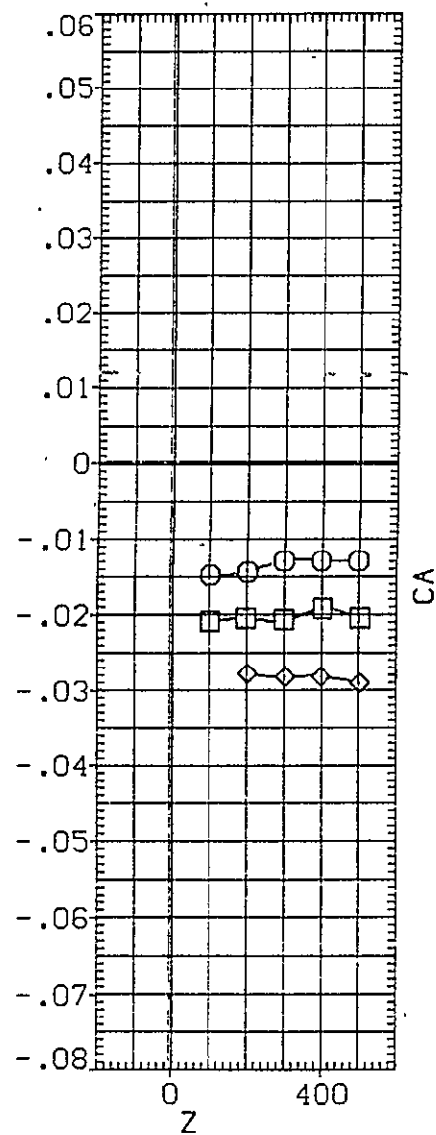
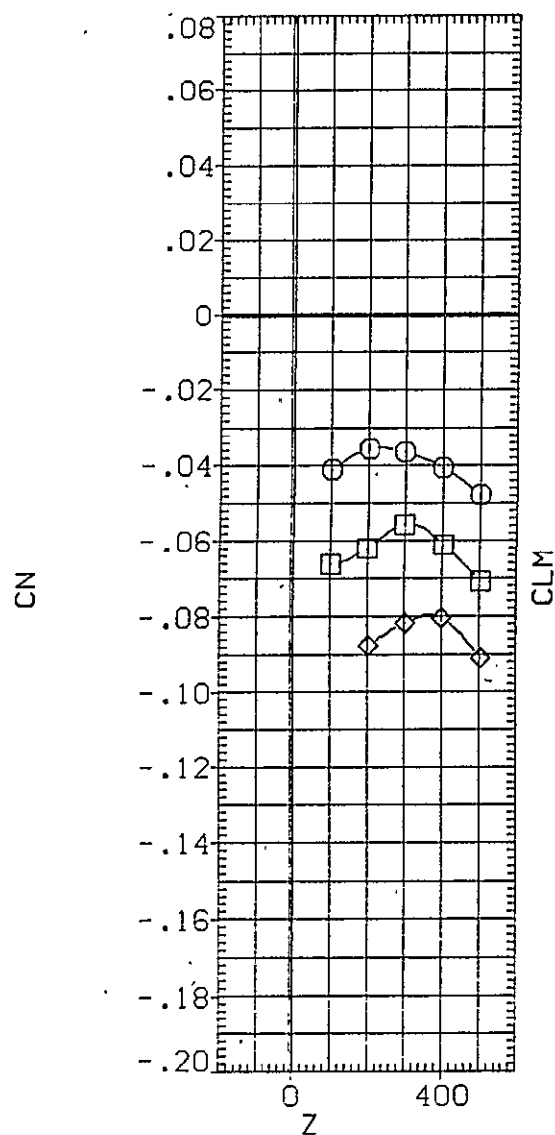
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 399.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8024)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	1200.000
(SV8023)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	1200.000
(SV8022)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



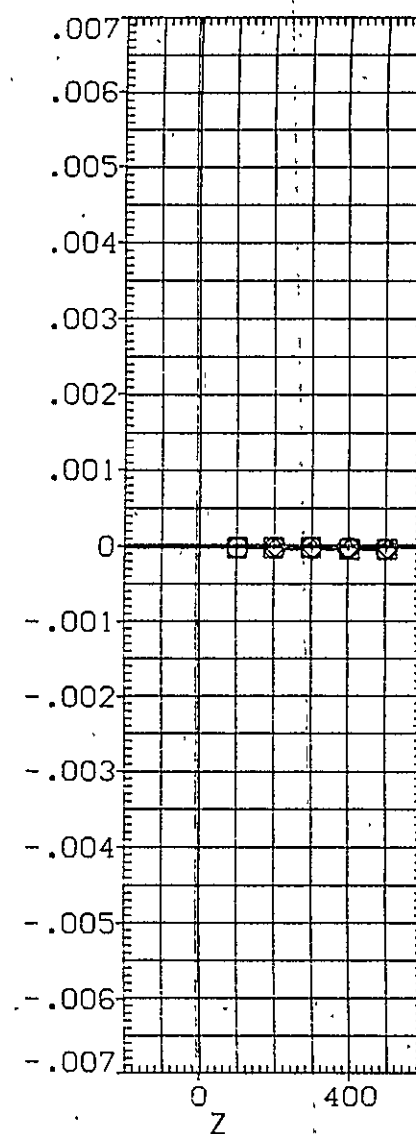
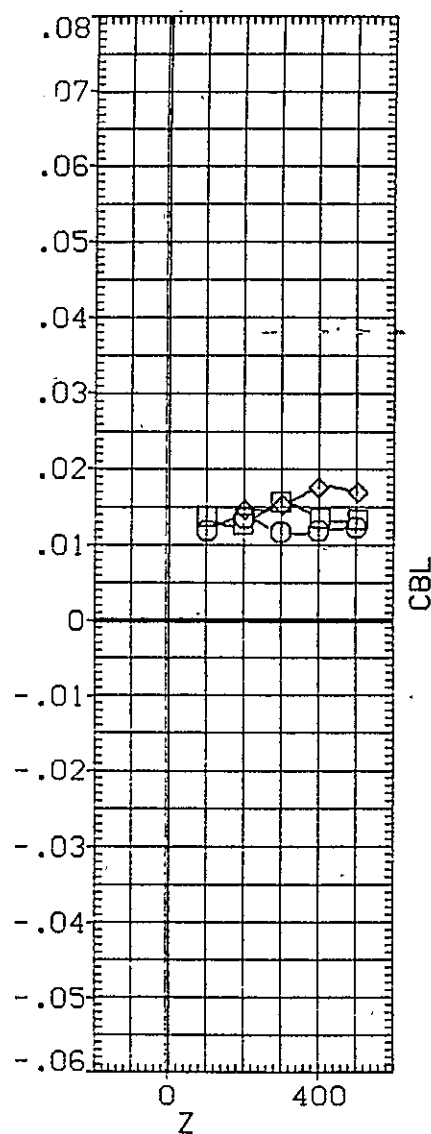
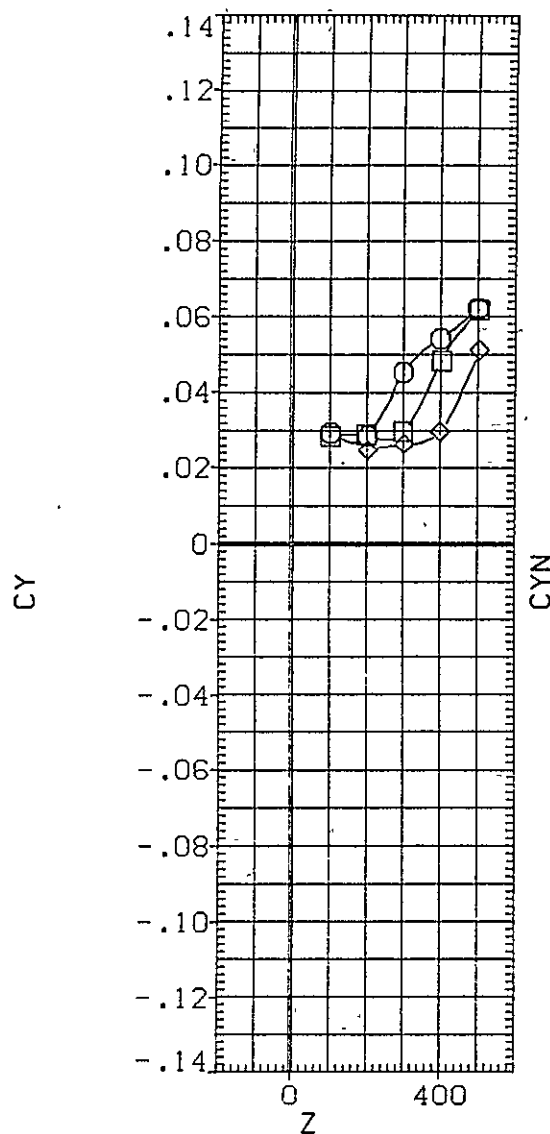
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.03

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8024)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	1200.000
(SV8023)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	1200.000
(SV8022)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	:0100



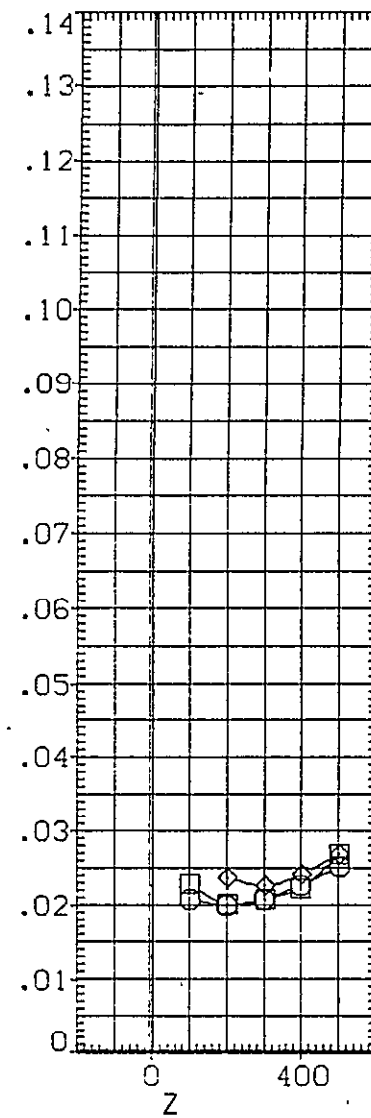
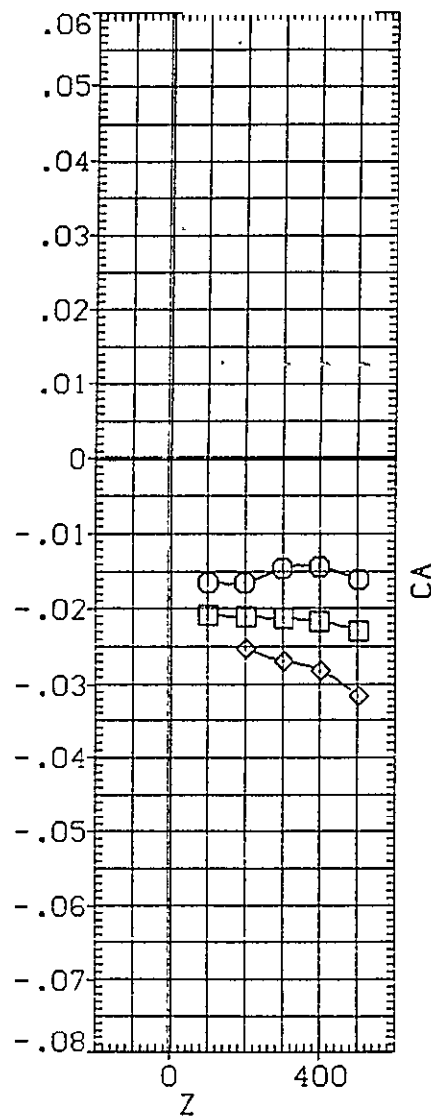
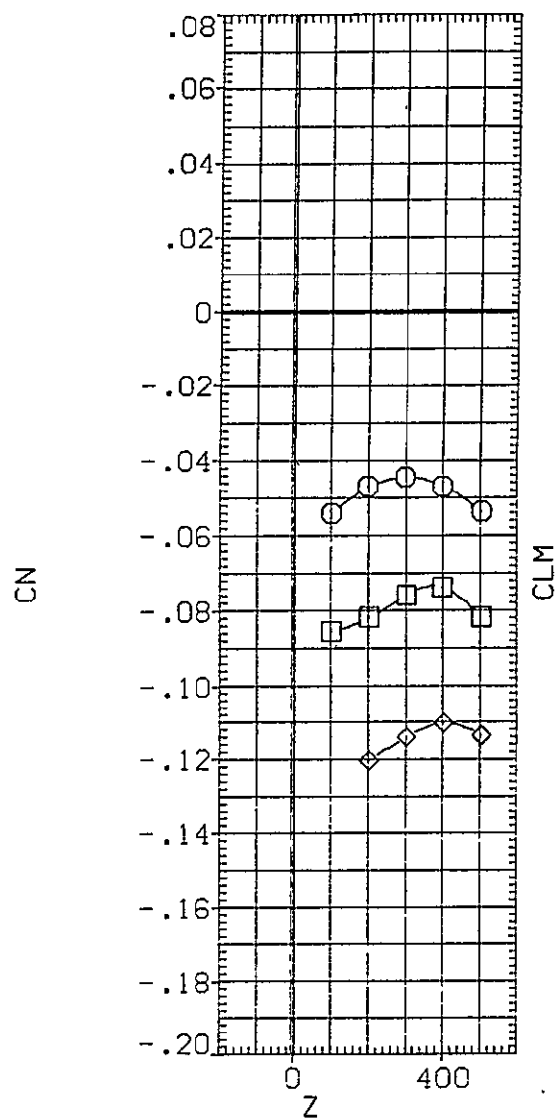
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.03

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8024)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-12.000	1200.000
(SV8023)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-12.000	1200.000
(SV8022)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

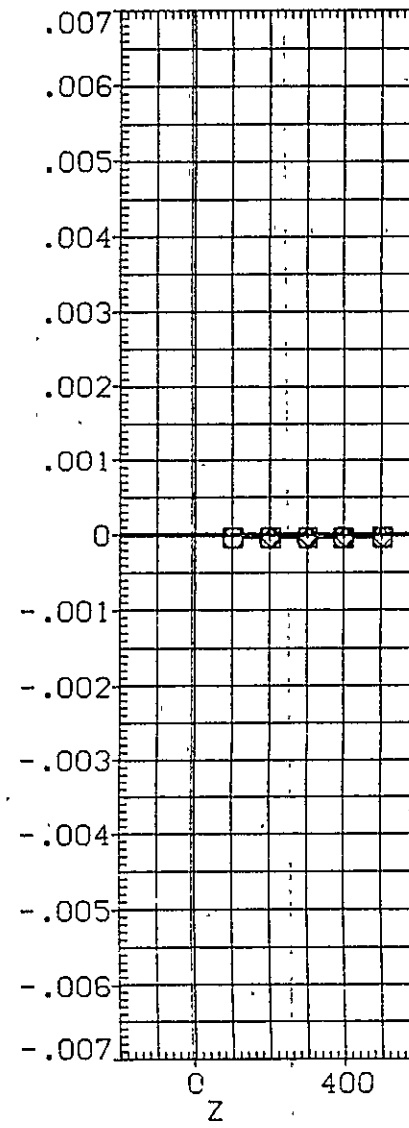
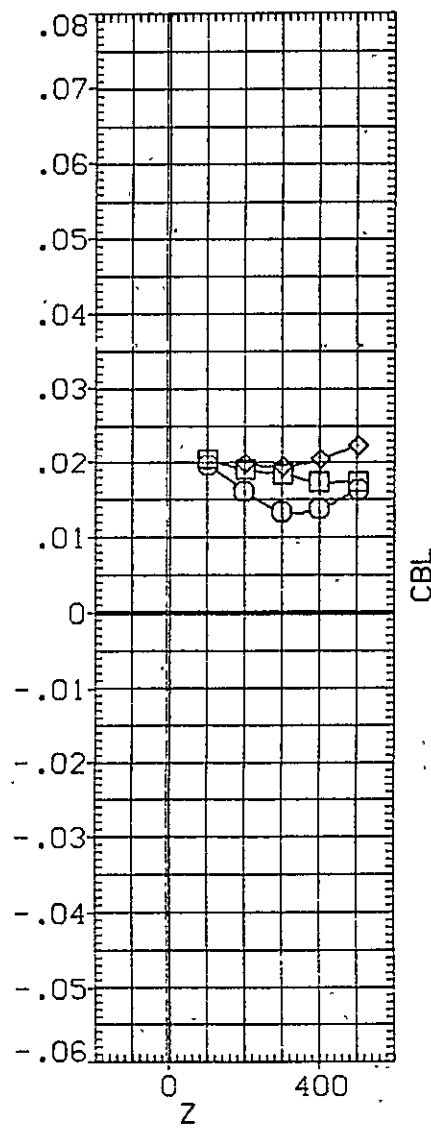
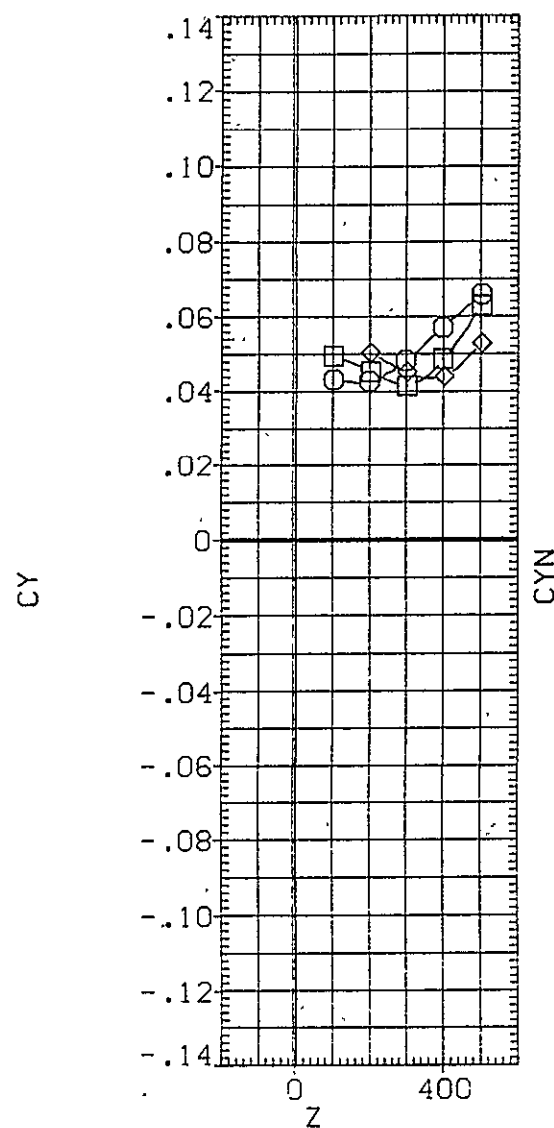


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.41

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8024)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-12.000	1200.000
(SV8023)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-12.000	1200.000
(SV8022)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ. FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



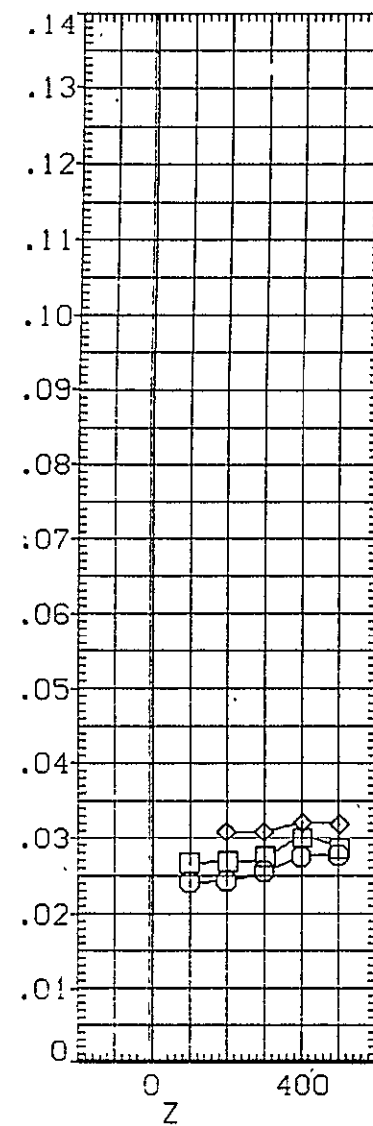
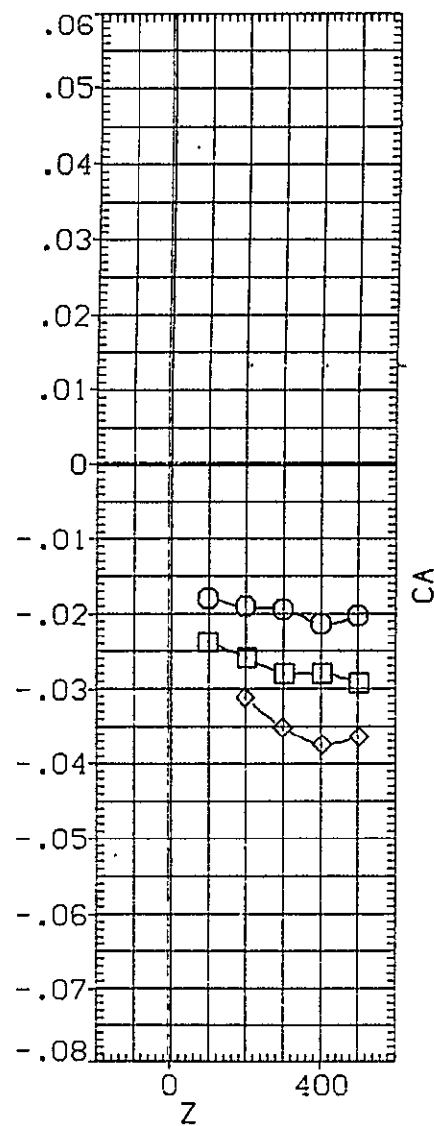
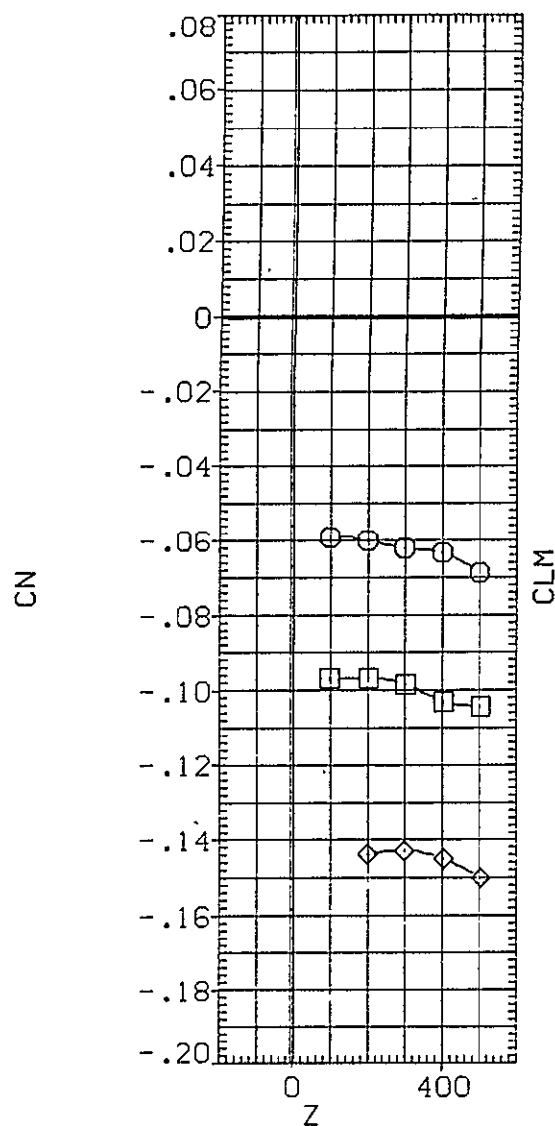
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8024)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	1200.000
(SV8023)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	1200.000
(SV8022)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



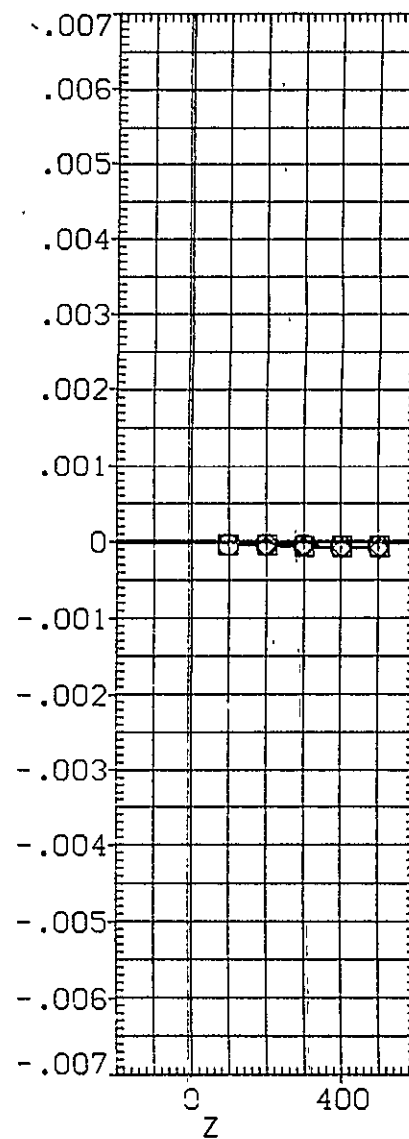
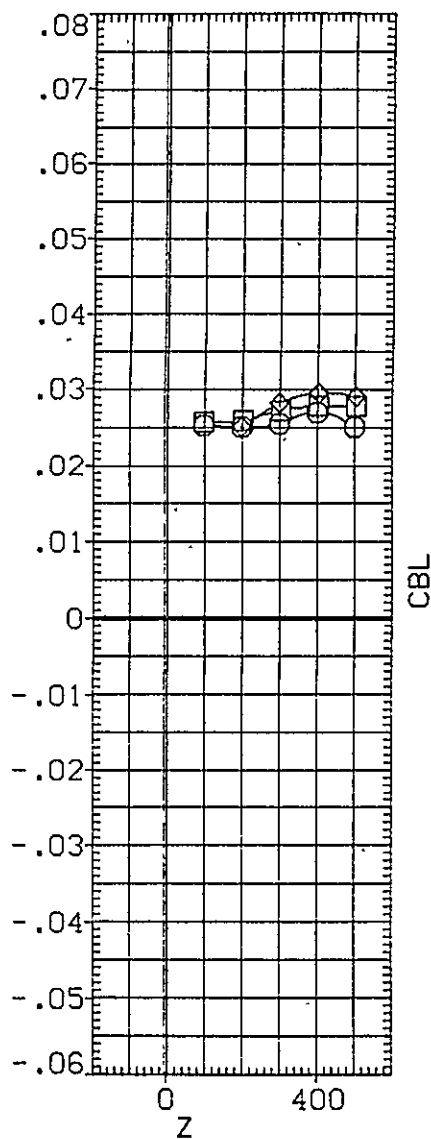
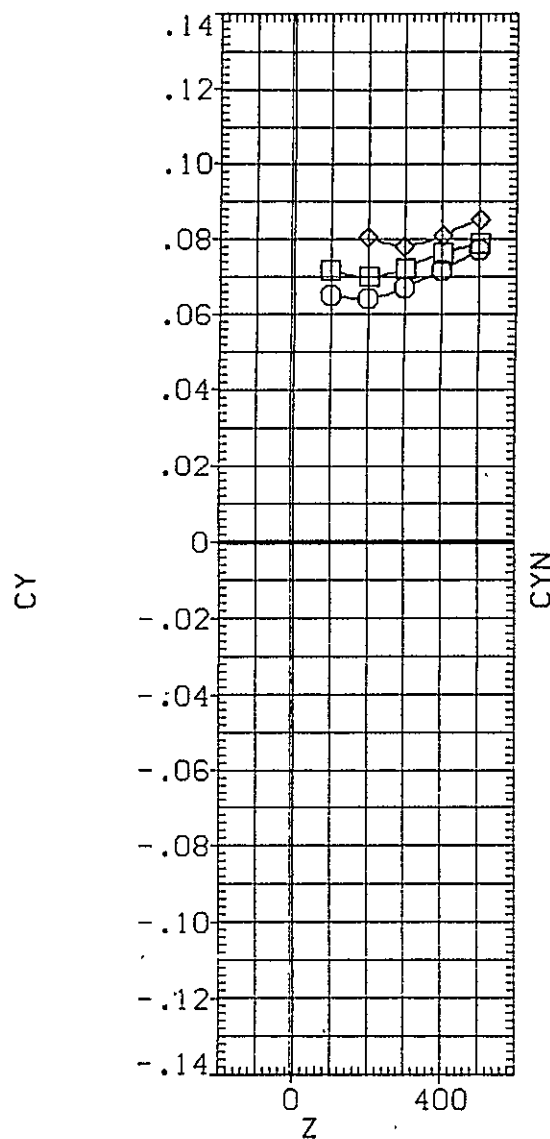
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4,BETA=0)

(C)Y = 400.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8024)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-12.000	1200.000
(SV8023)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-12.000	1200.000
(SV8022)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

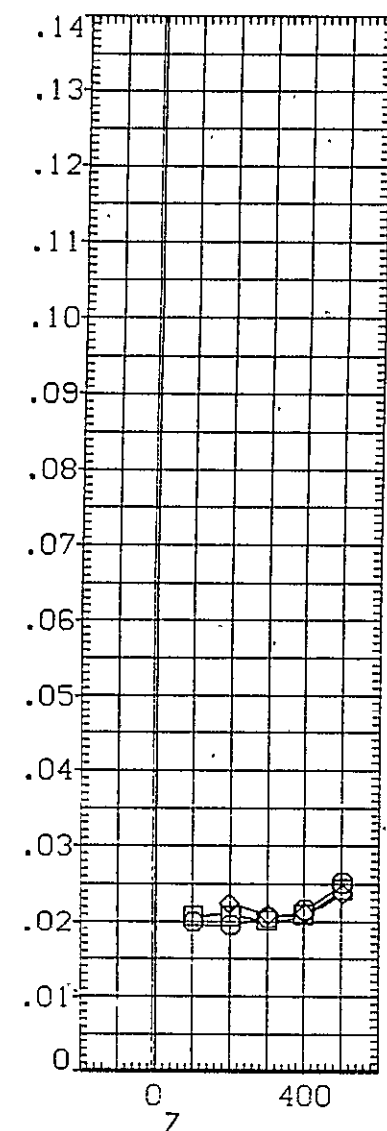
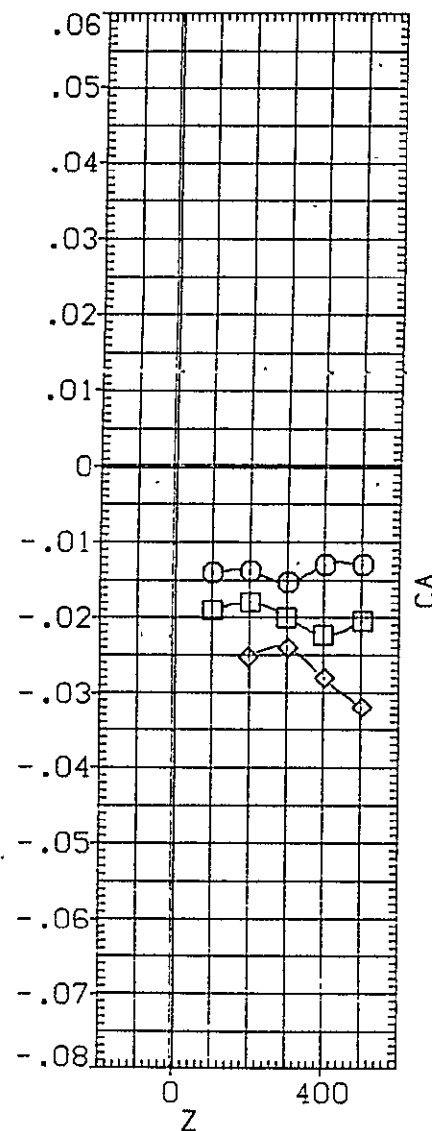
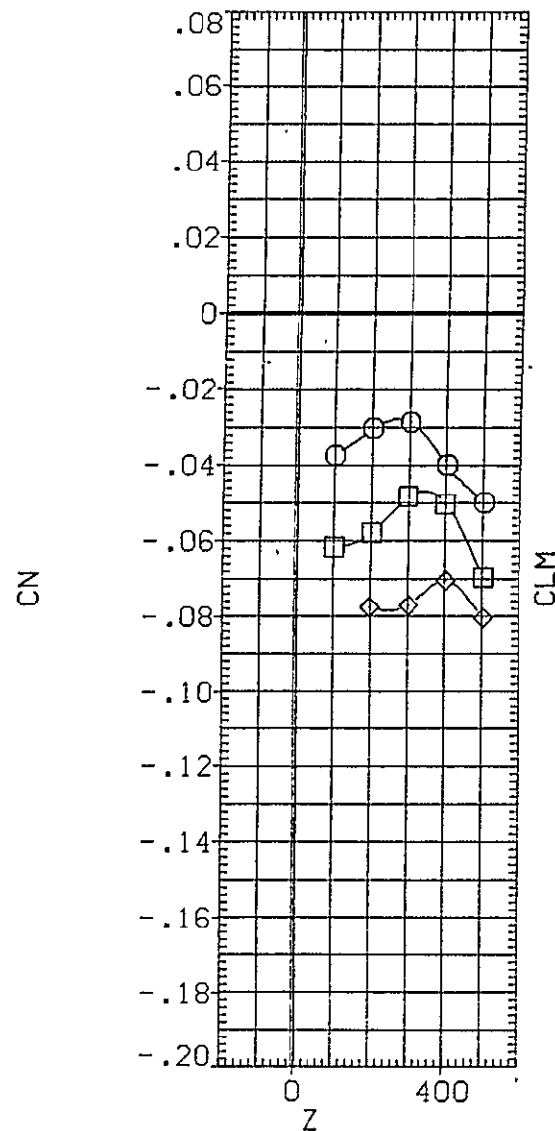


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.72

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(SV8021)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-16.000	1200.000
(SV8020)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-16.000	1200.000
(SV8019)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

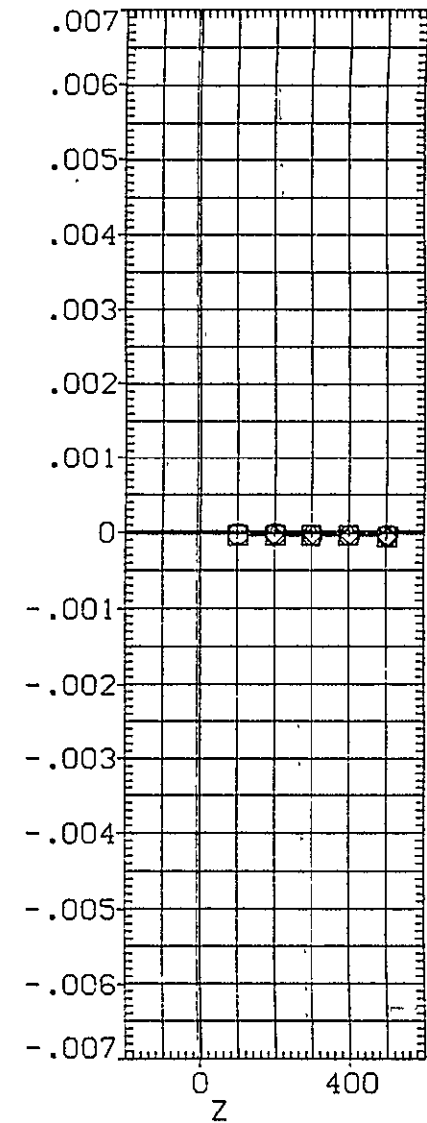
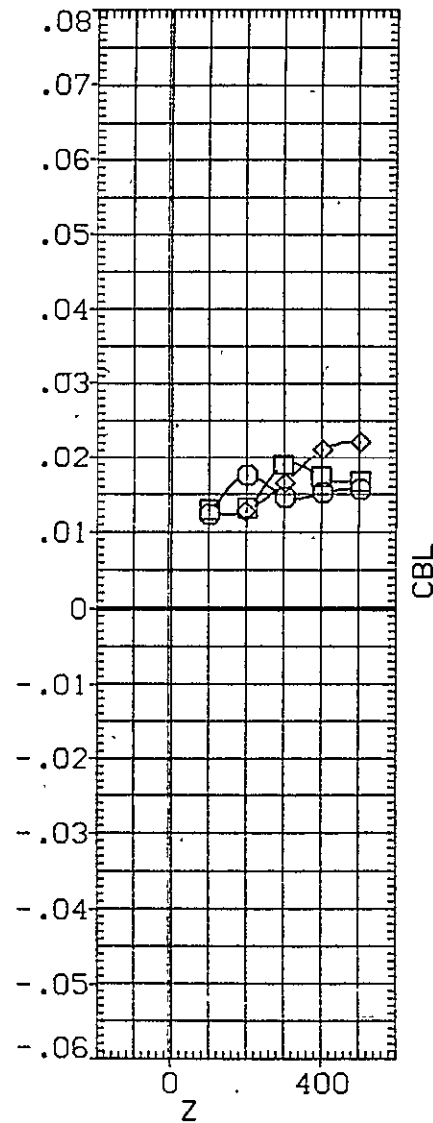
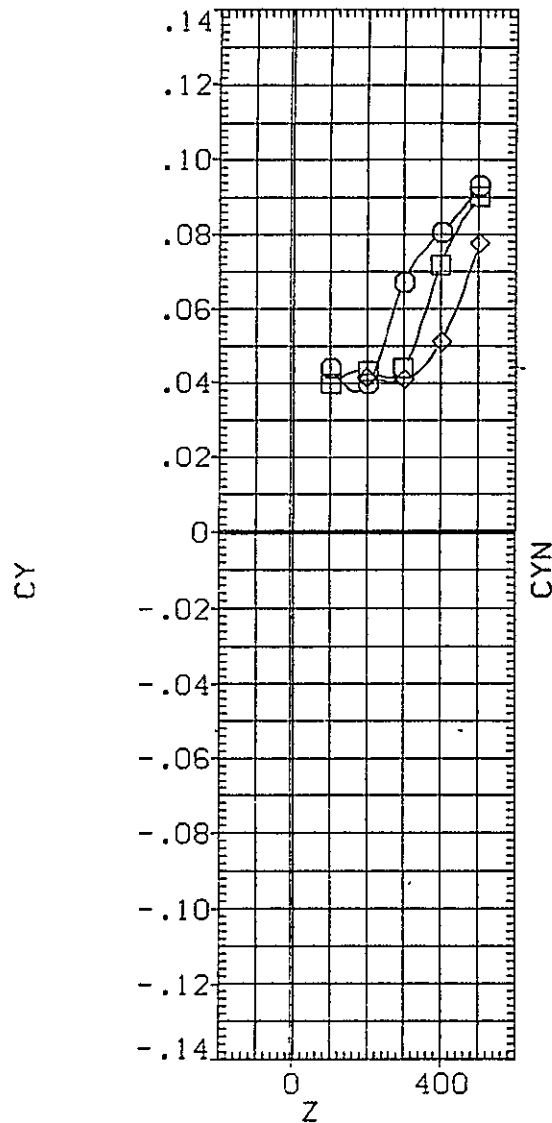


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.68

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8021)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-16.000	1200.000
(SV8020)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-16.000	1200.000
(SV8019)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



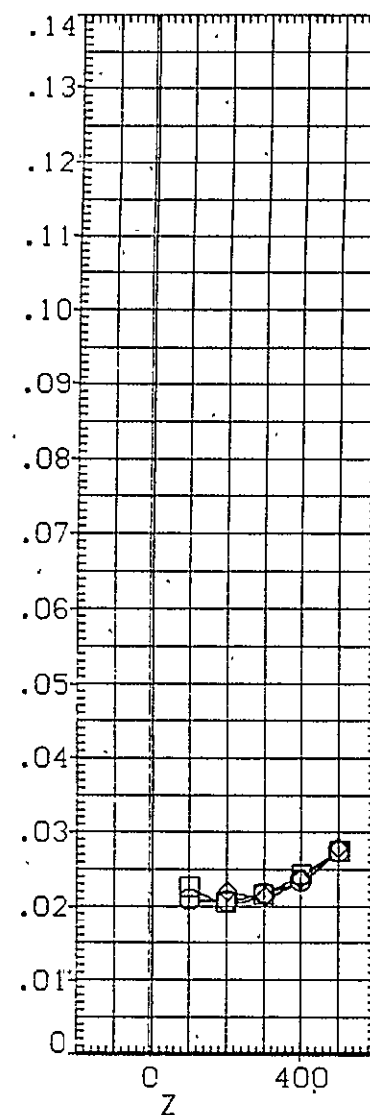
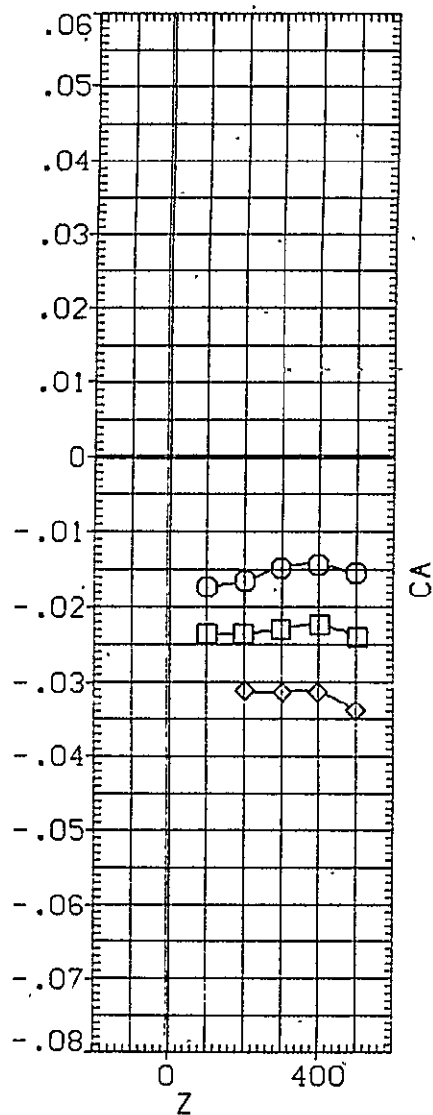
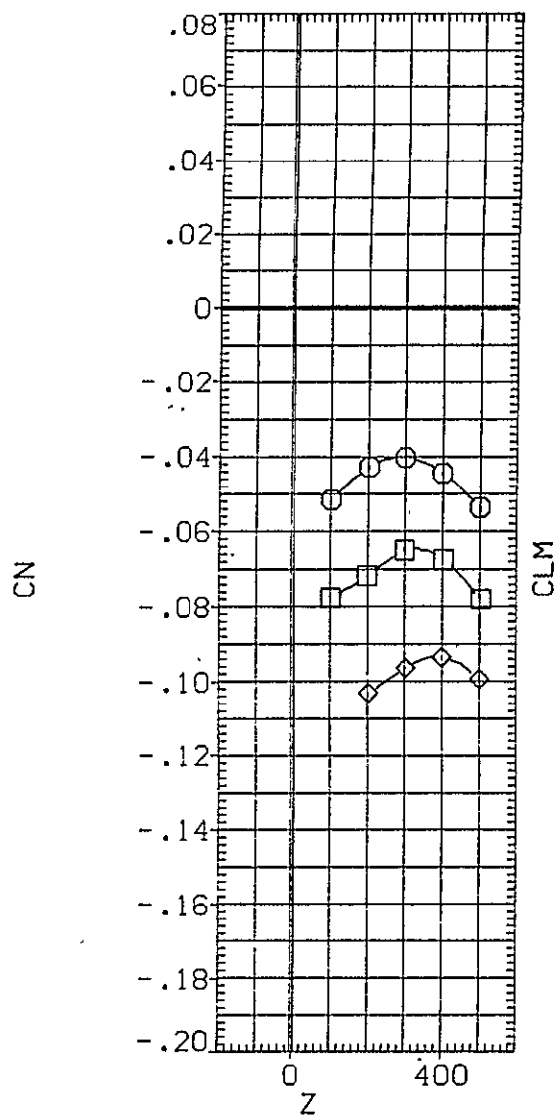
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(A)Y = 100.68

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8021)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-16.000	1200.000
(SV8070)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-16.000	1200.000
(SV8019)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



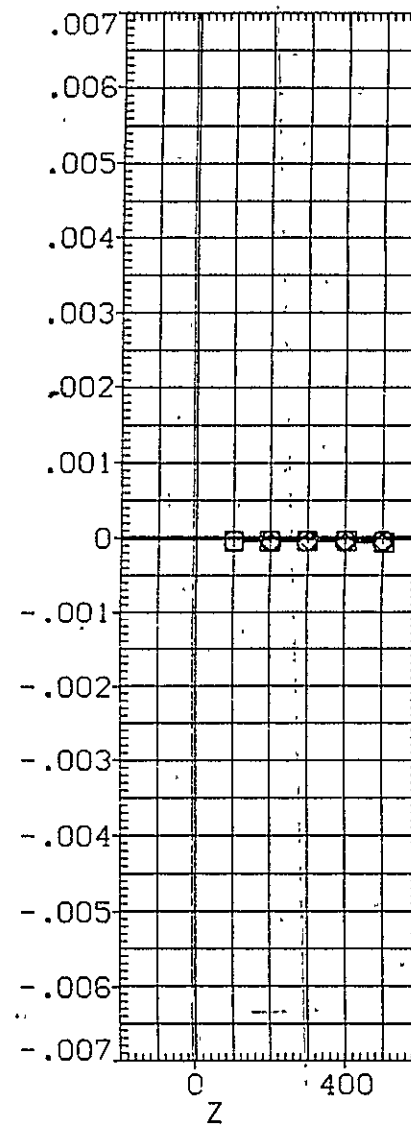
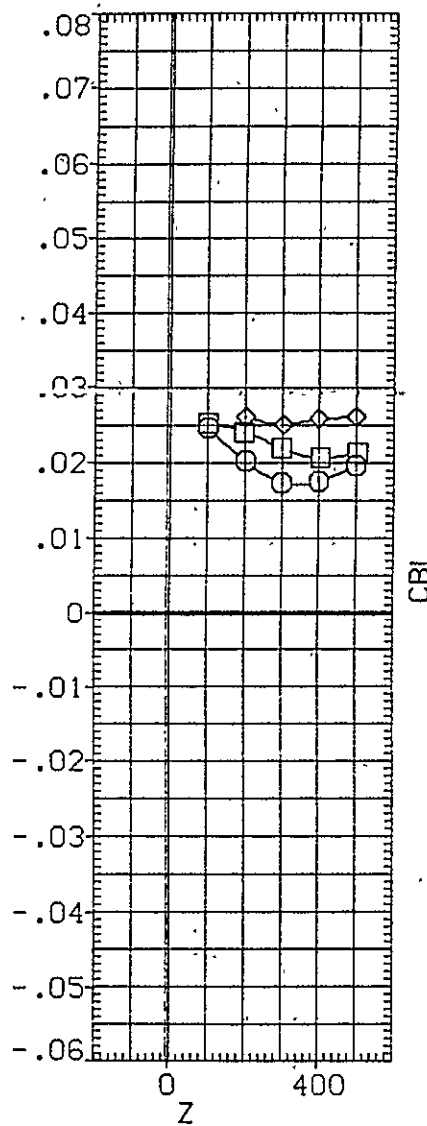
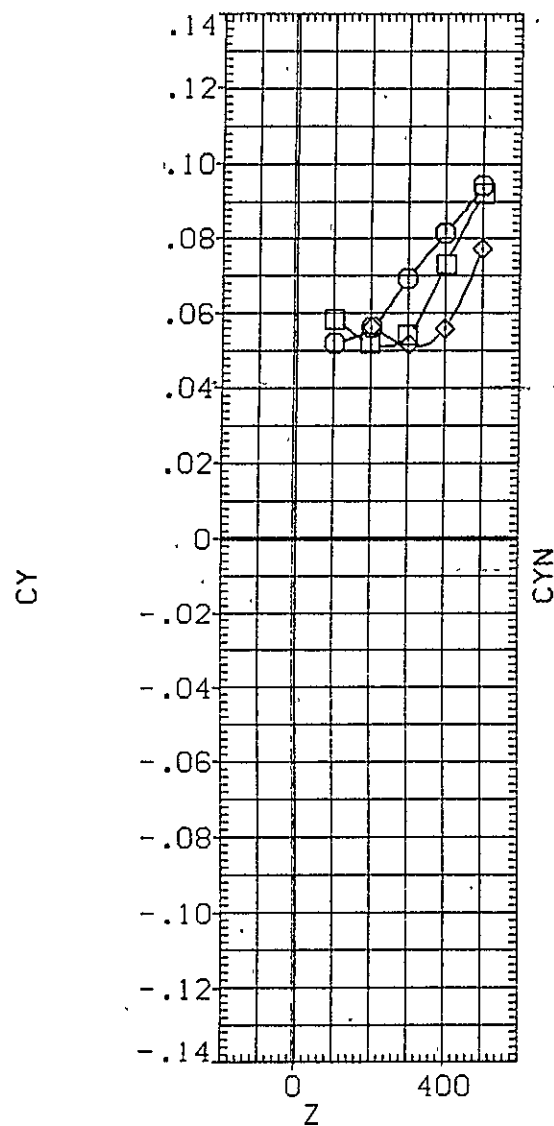
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(B)Y = 200.74

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8021)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-16.000	1200.000
(SV8020)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-16.000	1200.000
(SV8019)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



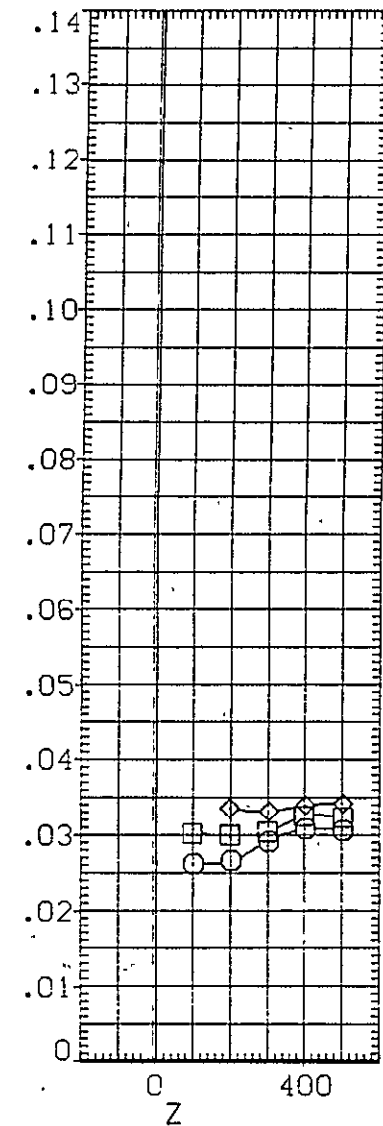
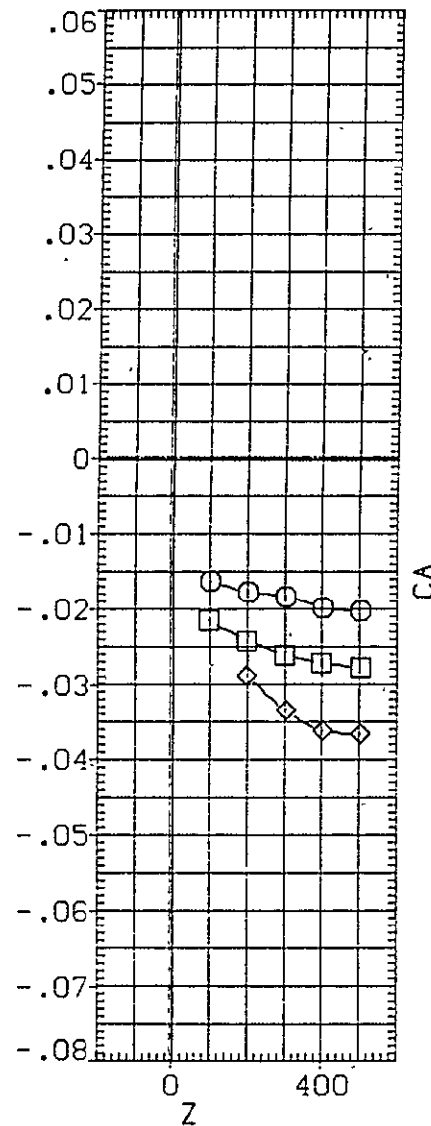
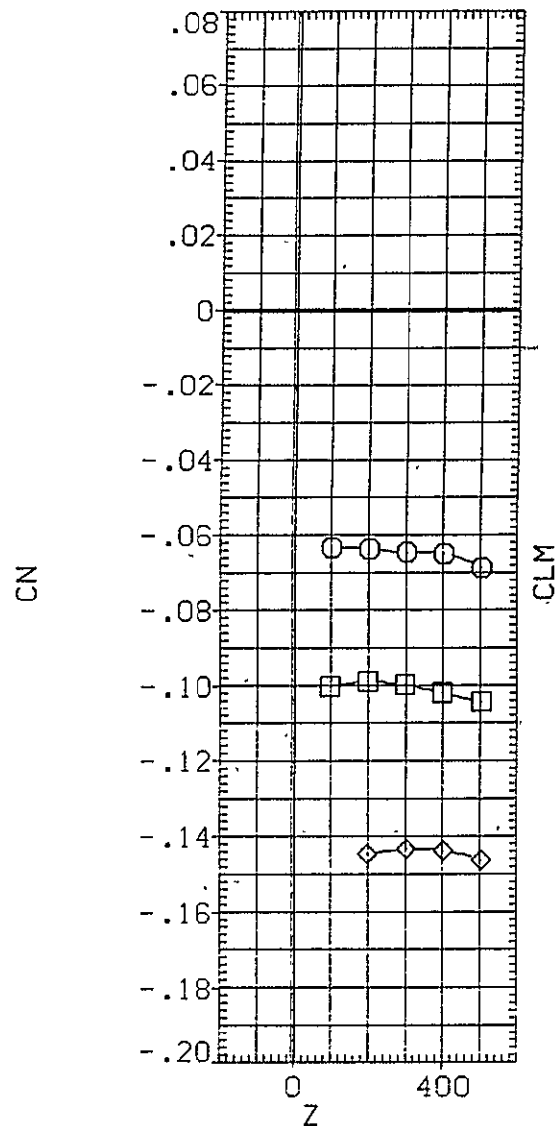
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4; BETA=0)

(B)Y = 200.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8021)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-16.000	1200.000
(SV8020)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-16.000	1200.000
(SV8019)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



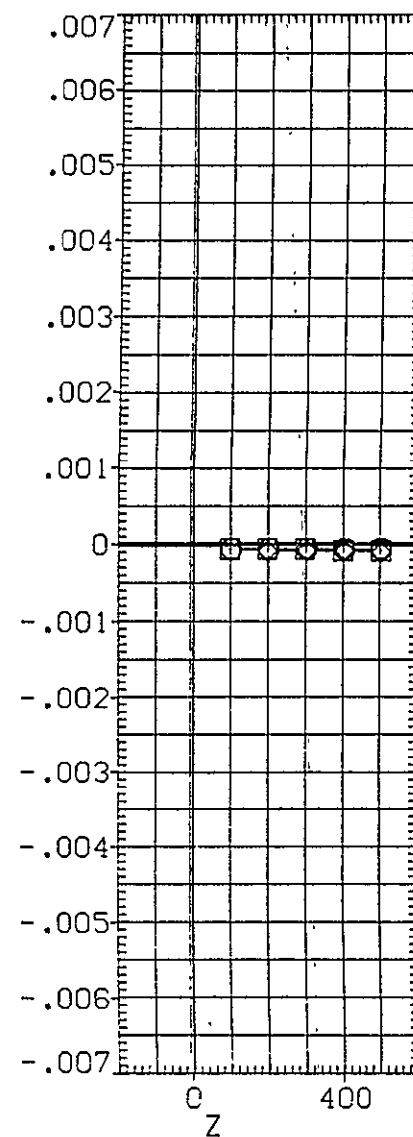
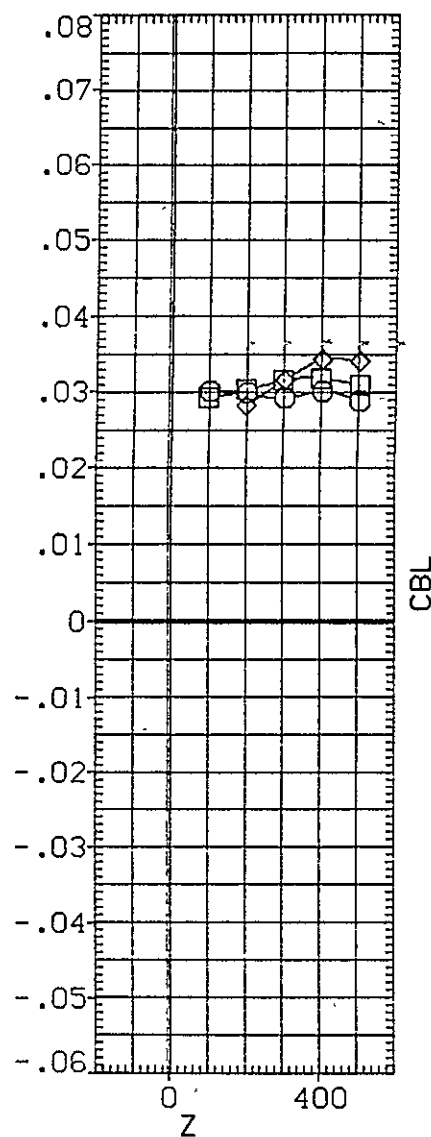
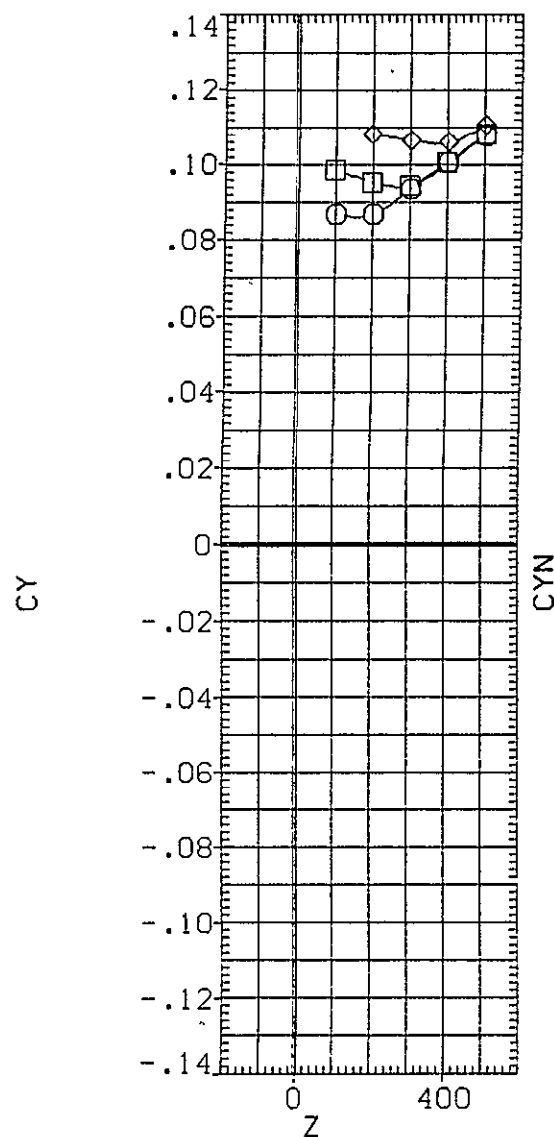
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.87

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8021)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-10.000	-16.000	1200.000
(SV8020)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-15.000	-16.000	1200.000
(SV8019)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-20.000	-16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



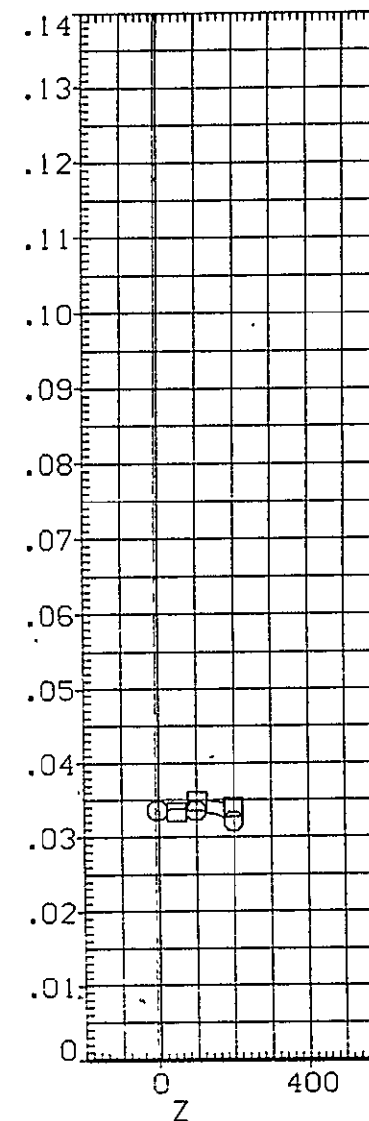
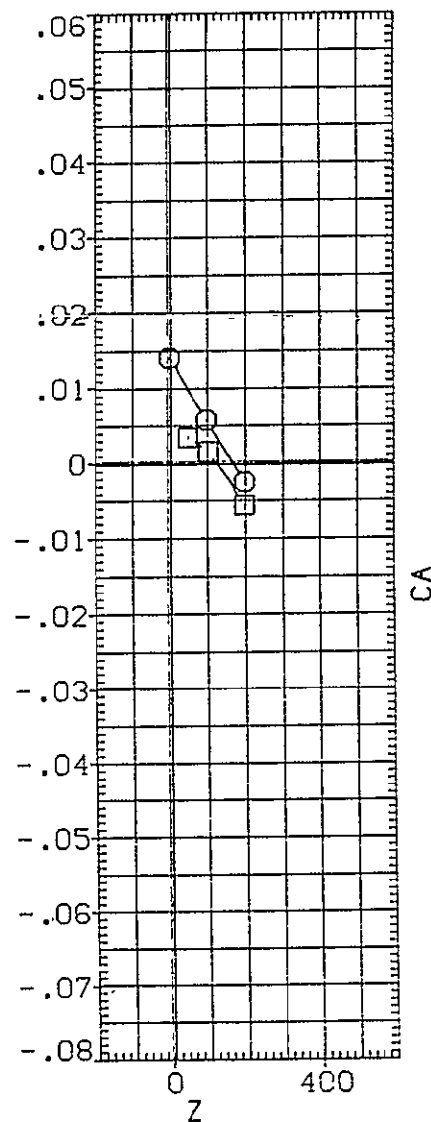
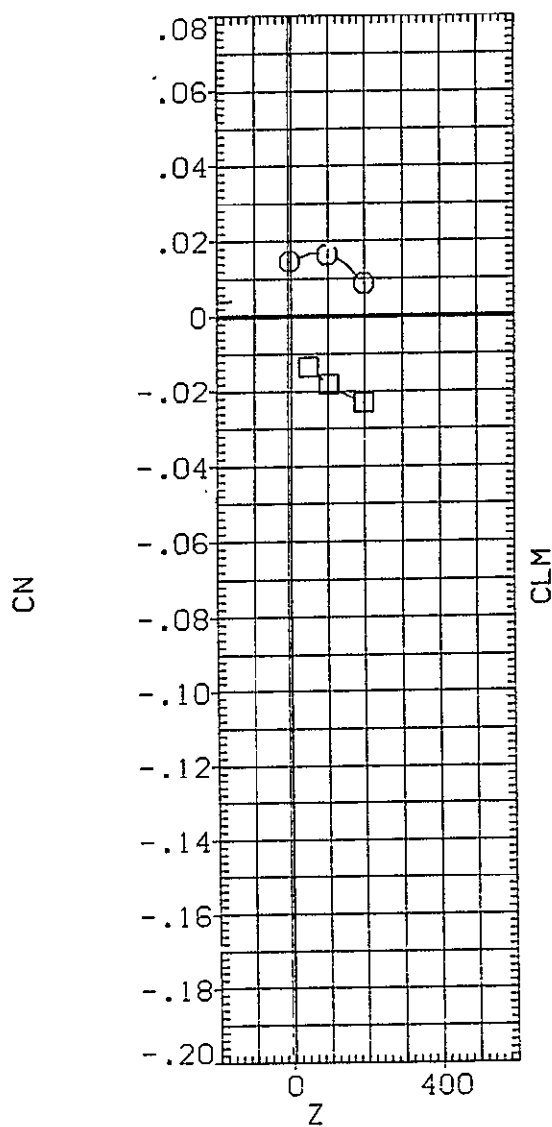
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=-0.4, BETA=0)

(C)Y = 400.87

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8034)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	.000	.000	.000
(SV8033)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

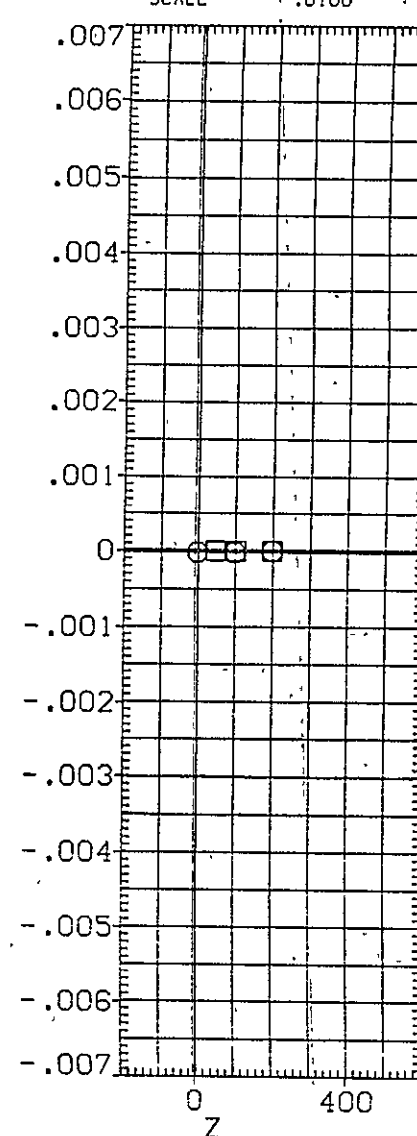
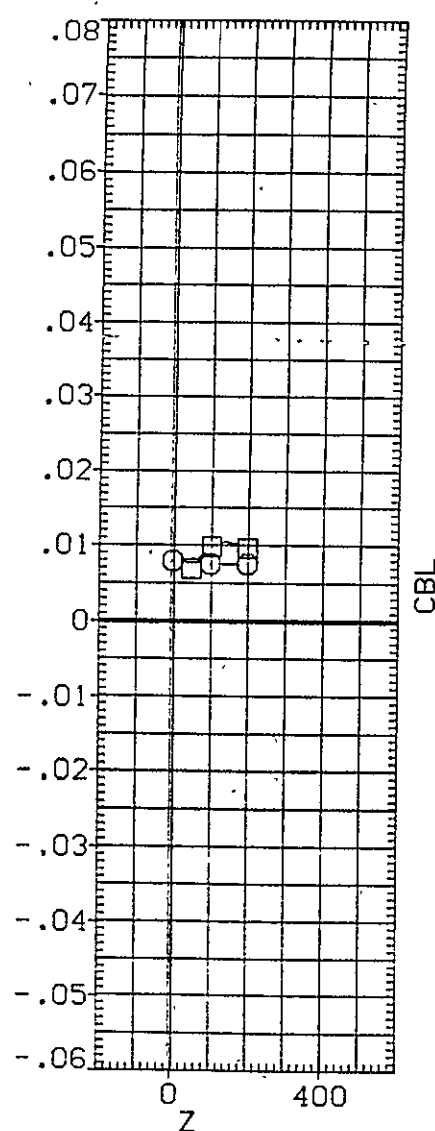
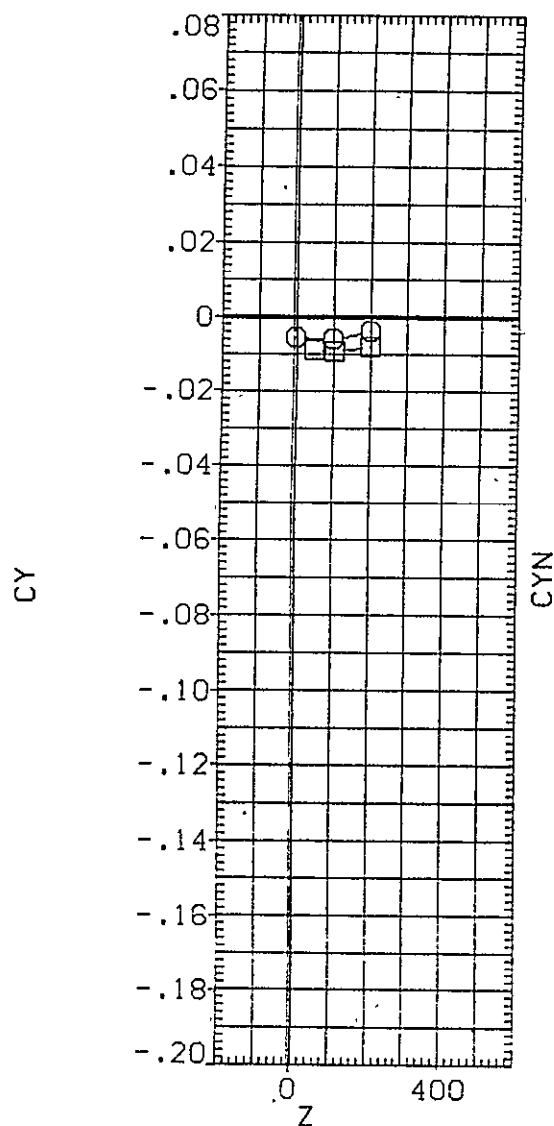


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(A)Y = -1.53

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8034)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	.000
(SV8033)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



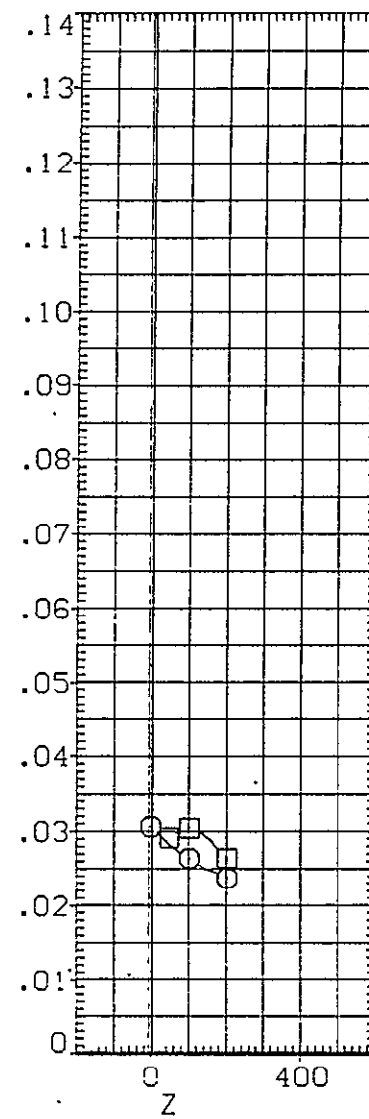
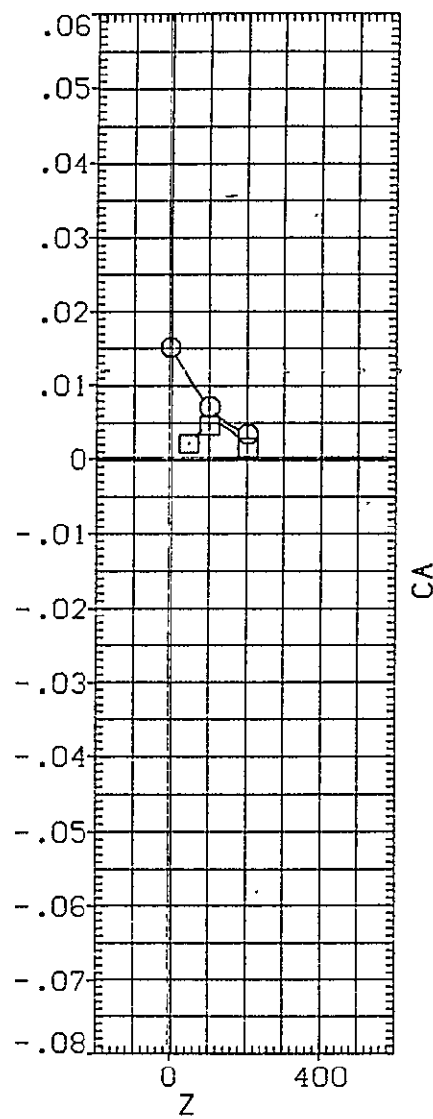
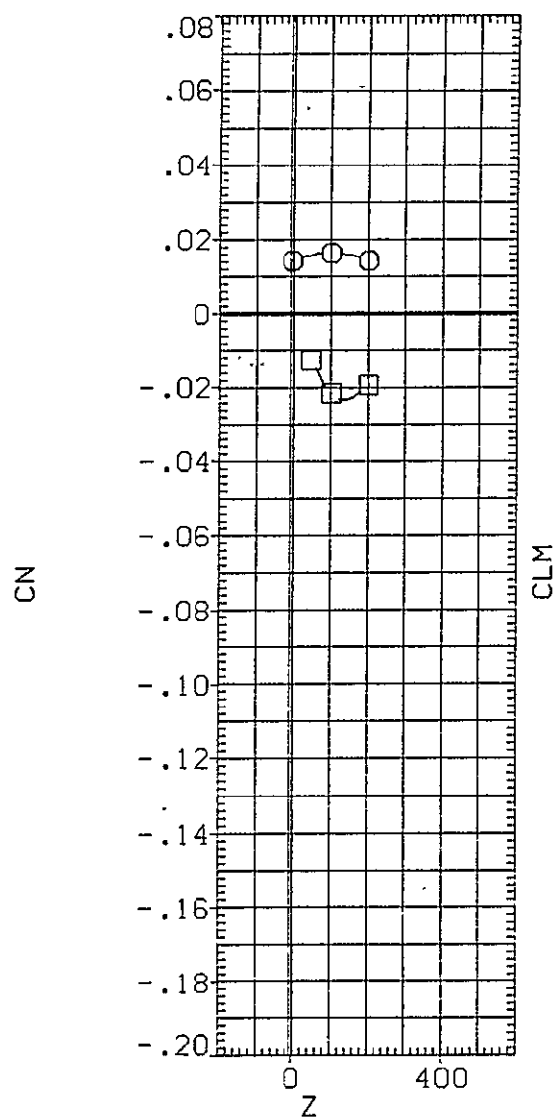
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -1.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8034)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	.000	.000	.000
(SV8033)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

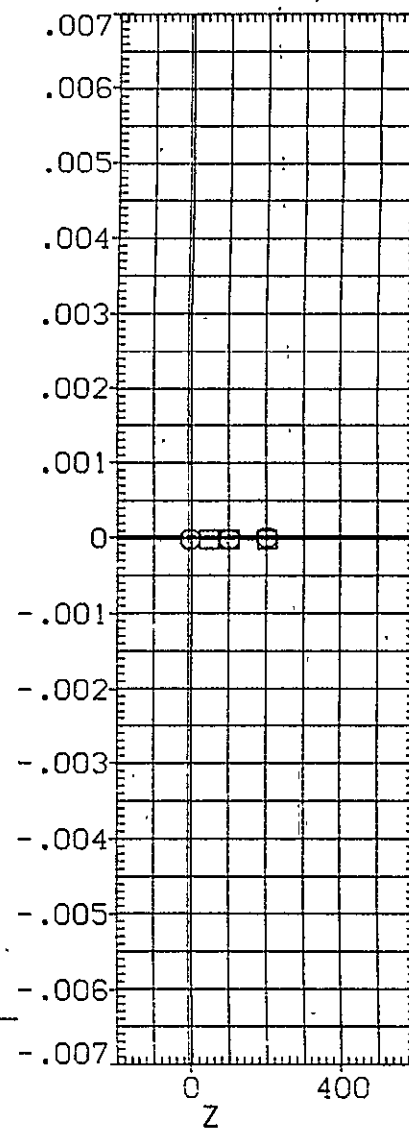
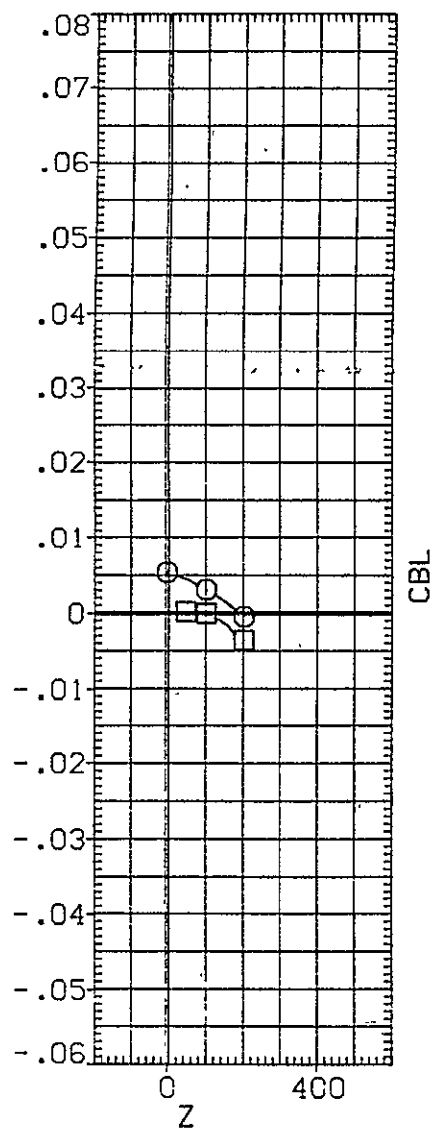
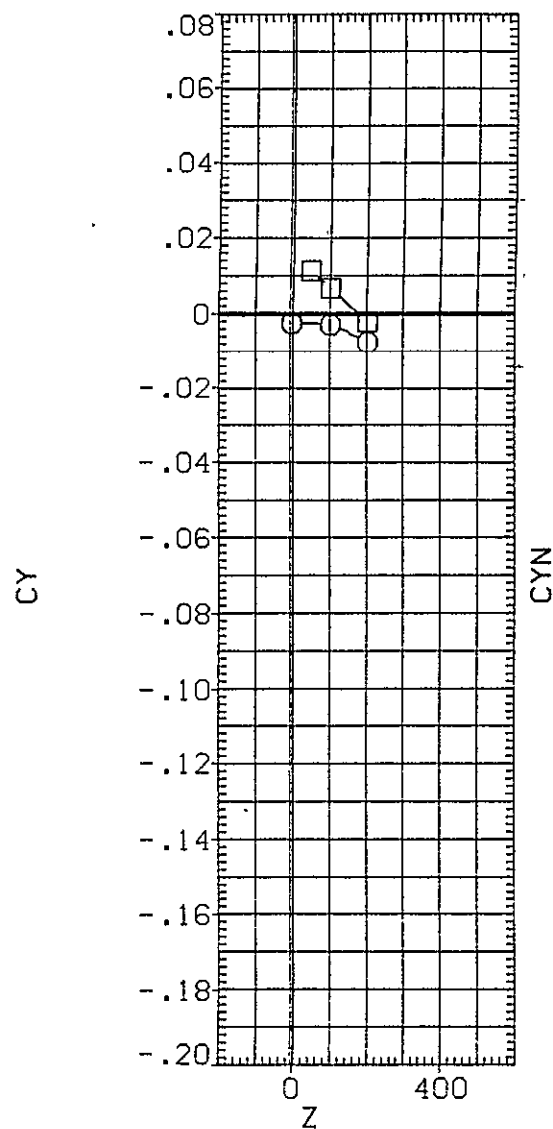


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(B)Y = 98.46

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8034)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	.000
(SV8033)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



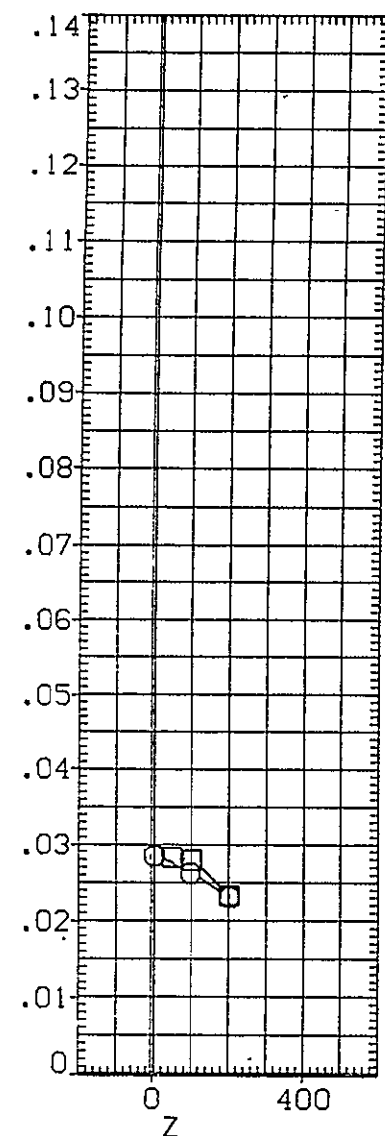
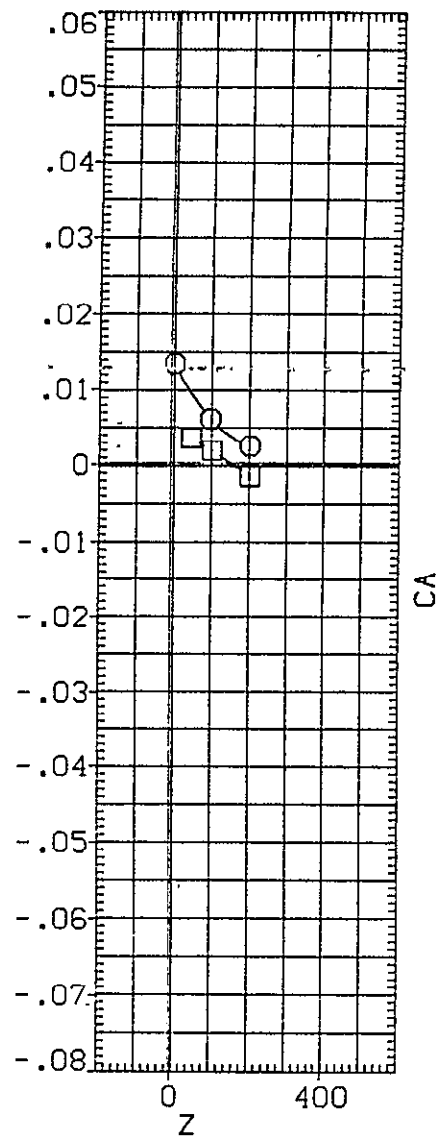
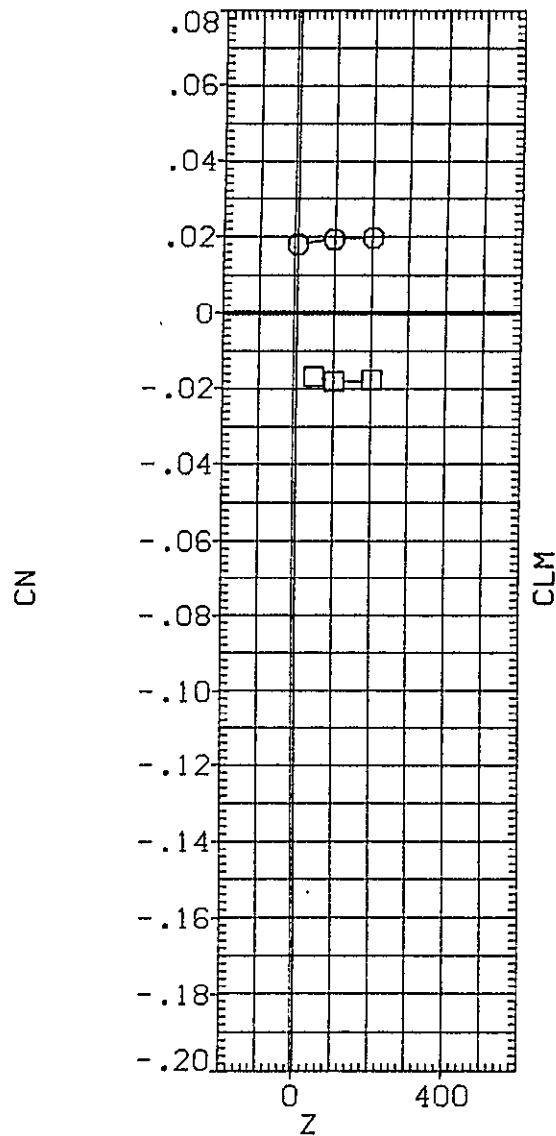
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 98.46

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8032)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-4.000	.000
(SV8031)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



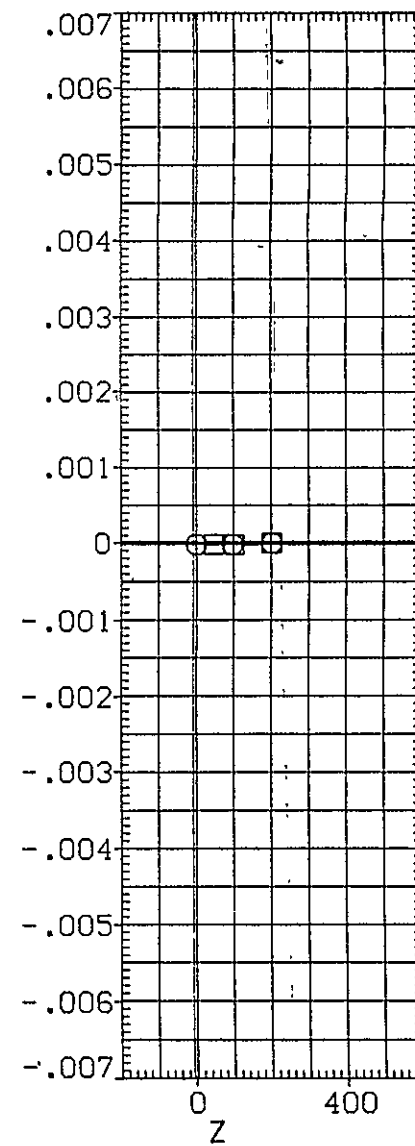
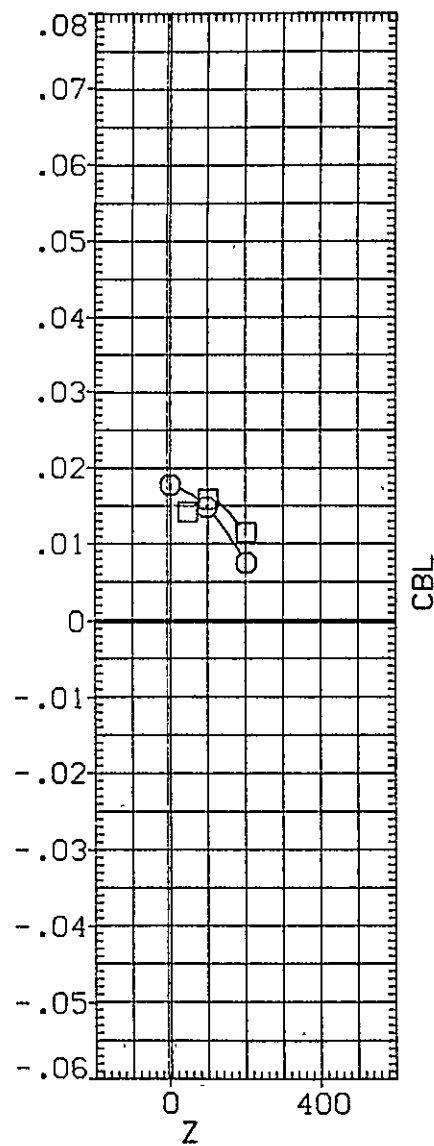
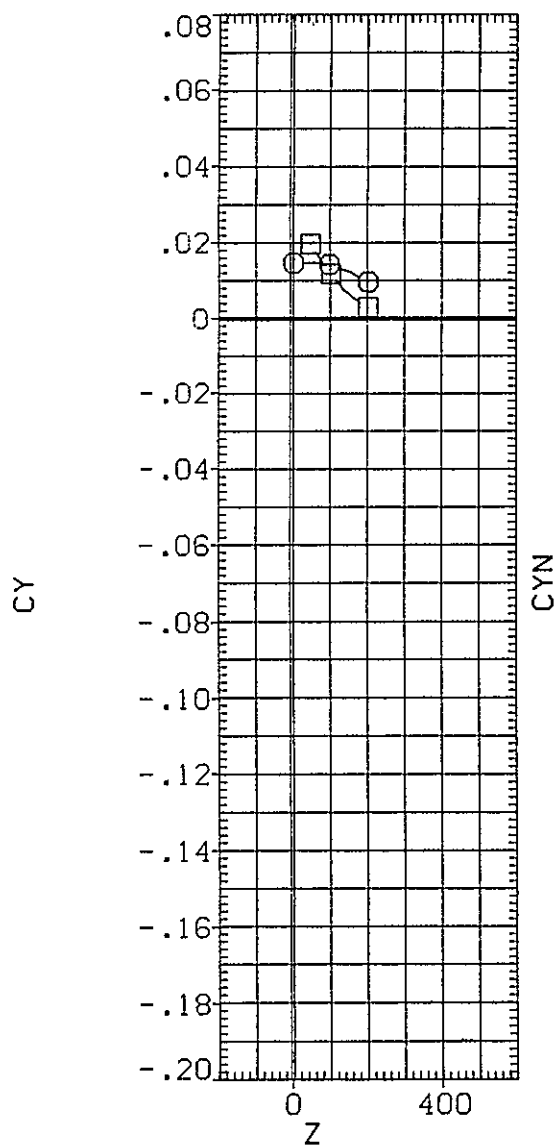
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.06

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8032)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	-4.000	.000
(SV8031)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



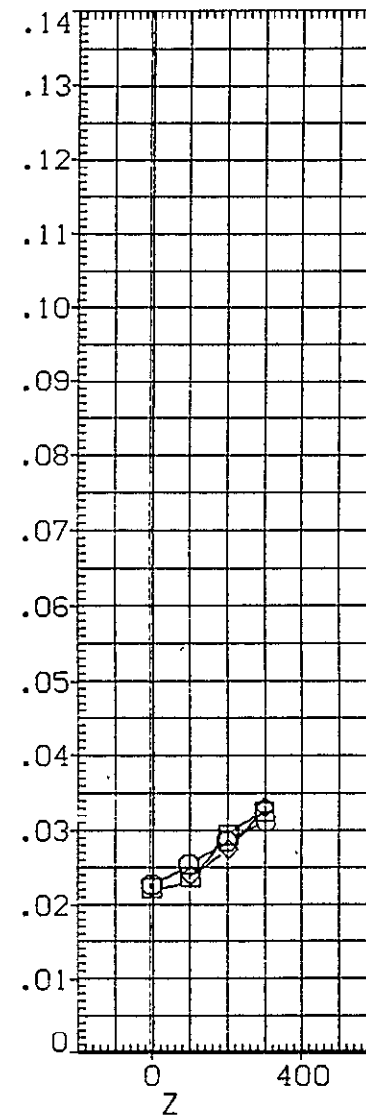
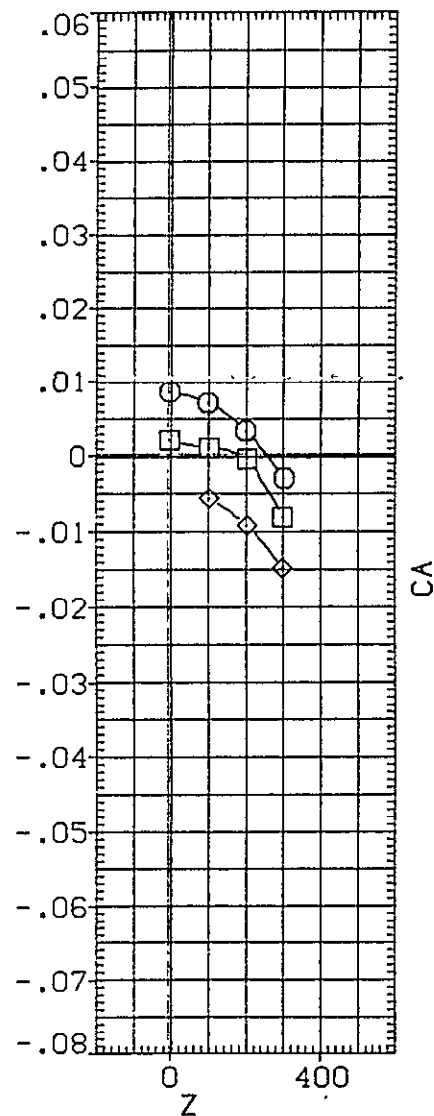
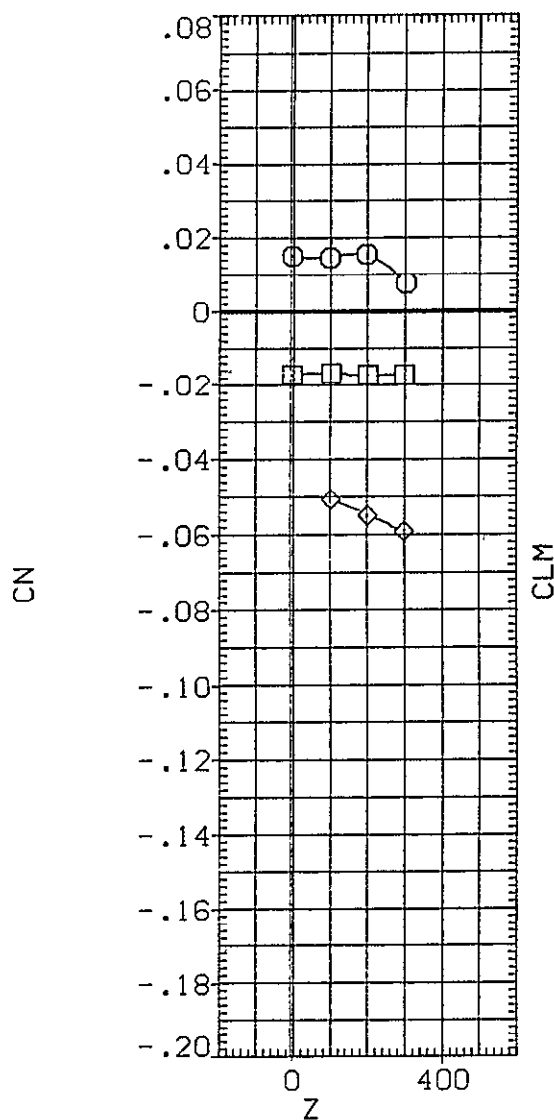
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.06

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8043)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8042)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8041)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

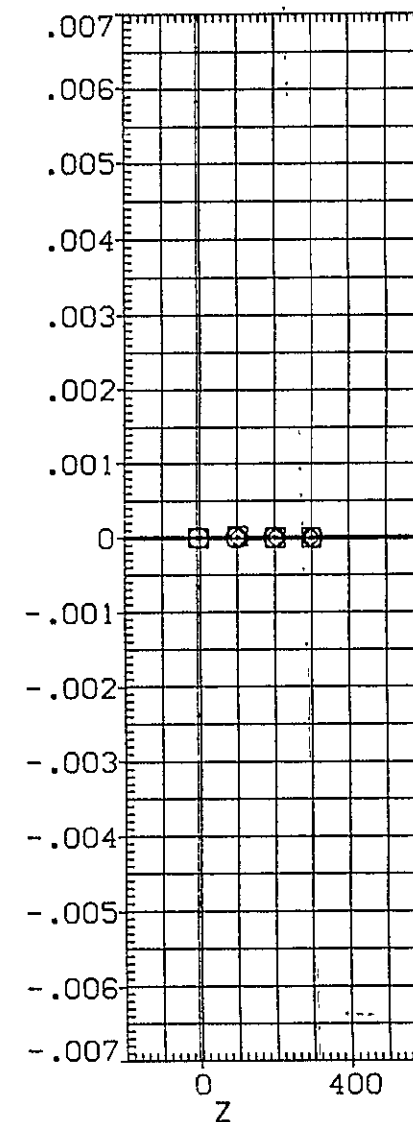
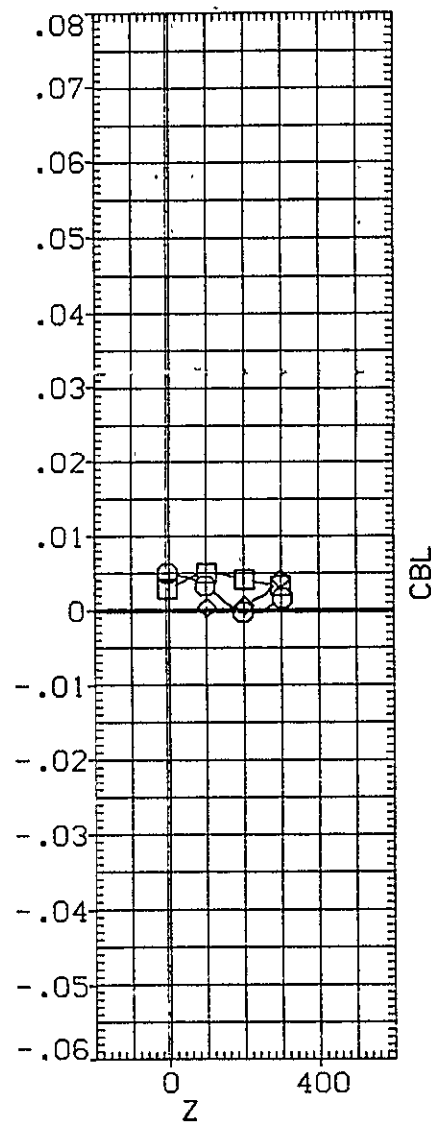
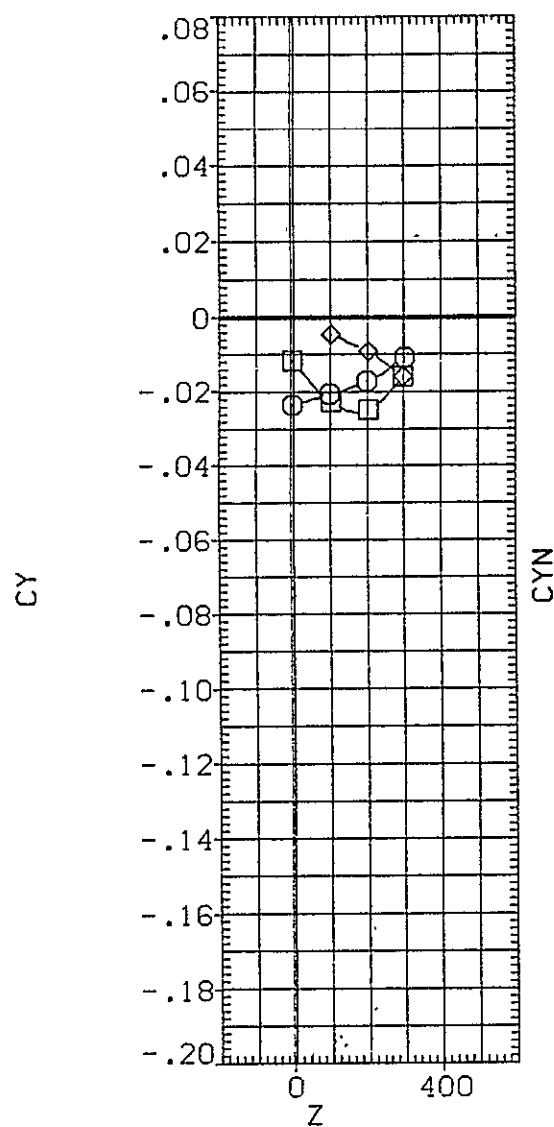


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -.22

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8043)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8042)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8041)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



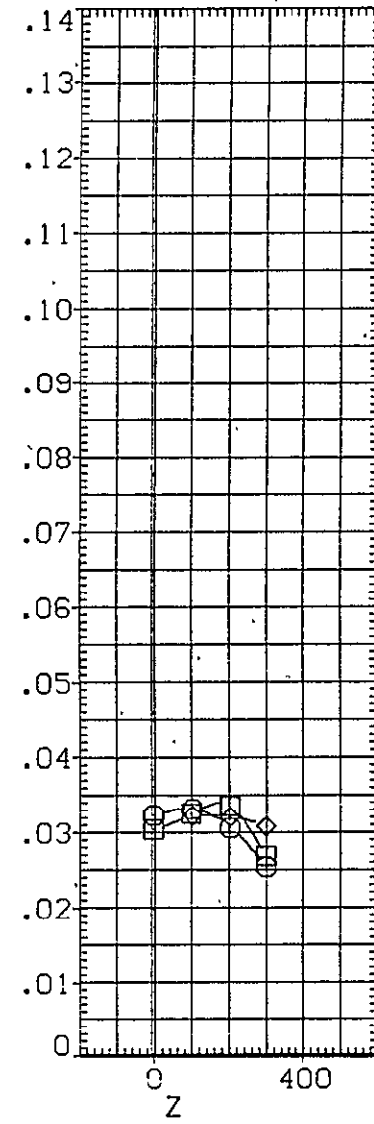
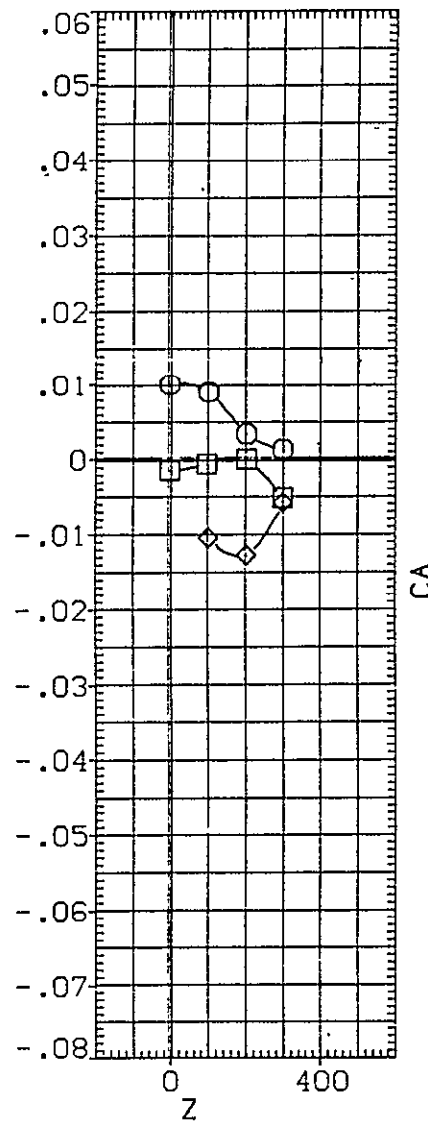
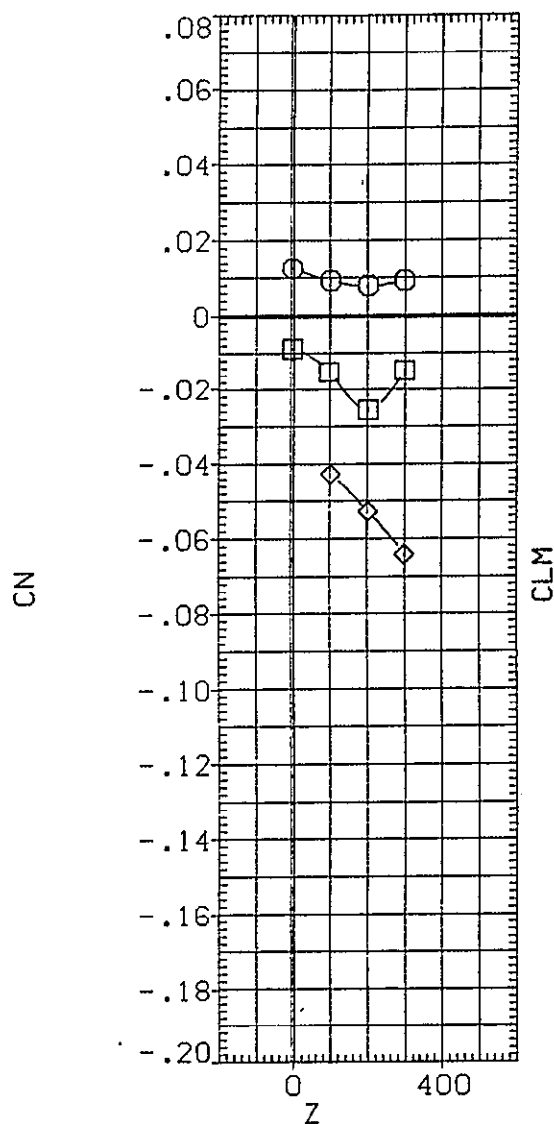
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -.22

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8043)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	.000	.000	300.000
(SV8042)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	.000	300.000
(SV8041)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

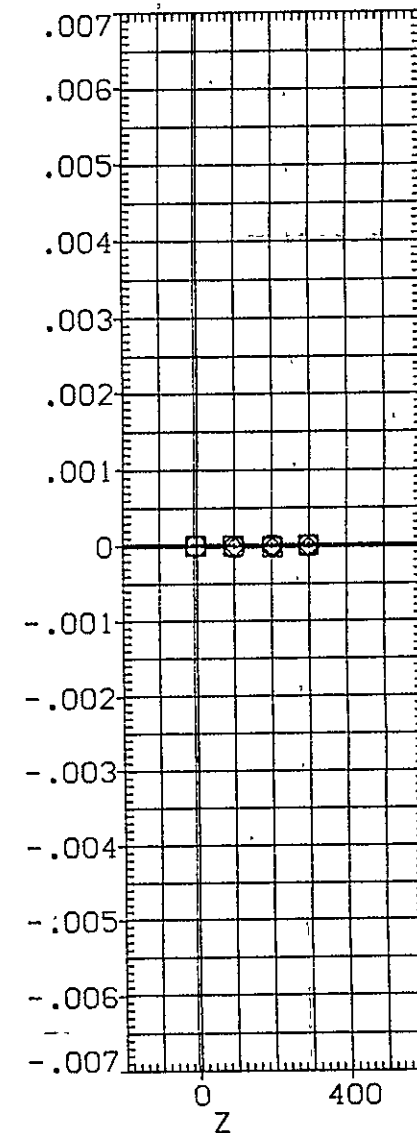
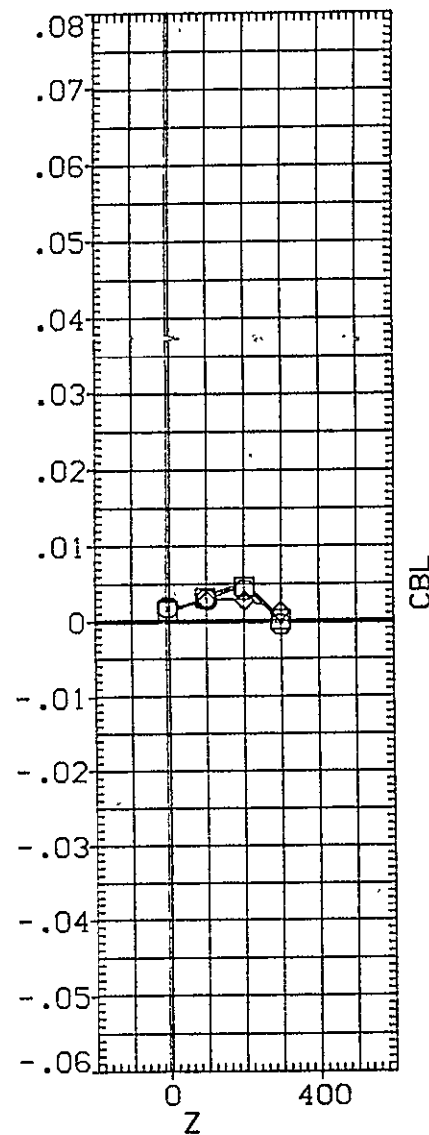
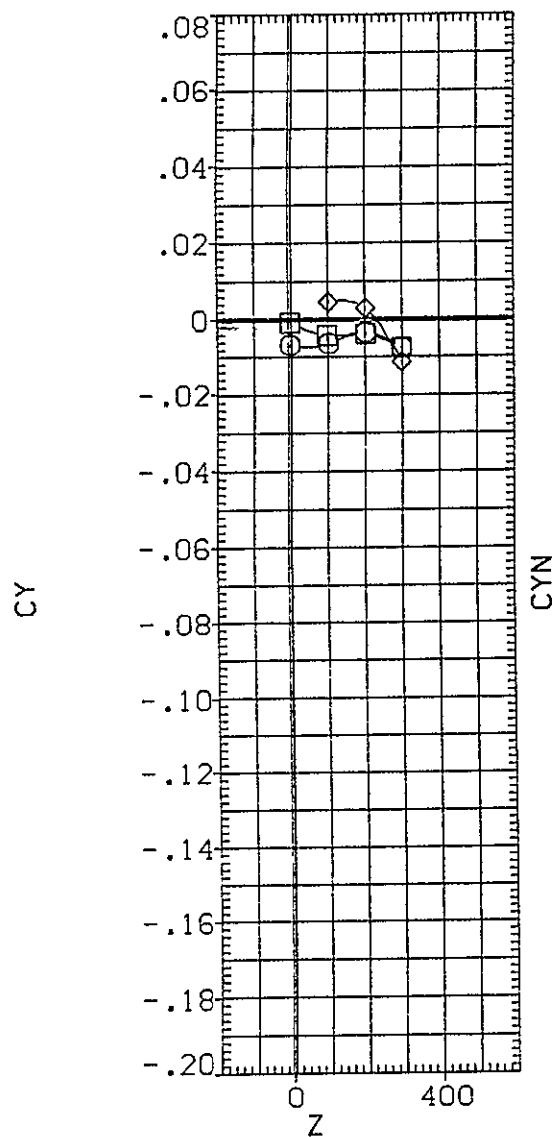


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(B)Y = 98.57

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8043)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8042)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8041)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

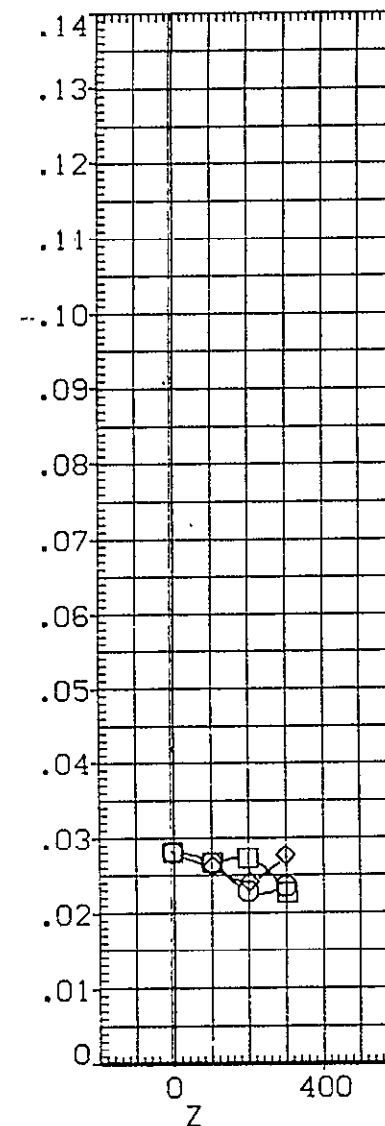
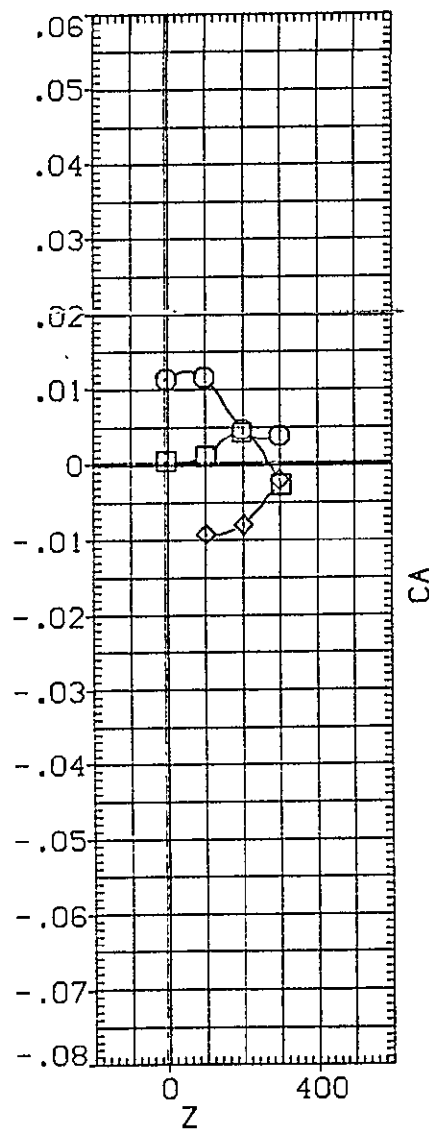
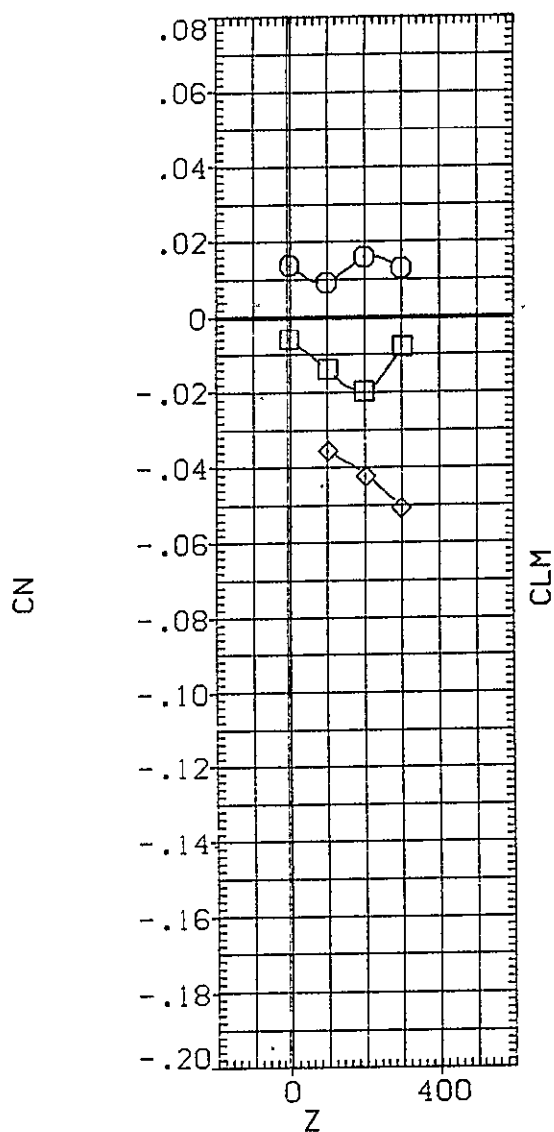
(B)Y = 98.57

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8043)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	300.000
(SV8042)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	300.000
(SV8041)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION

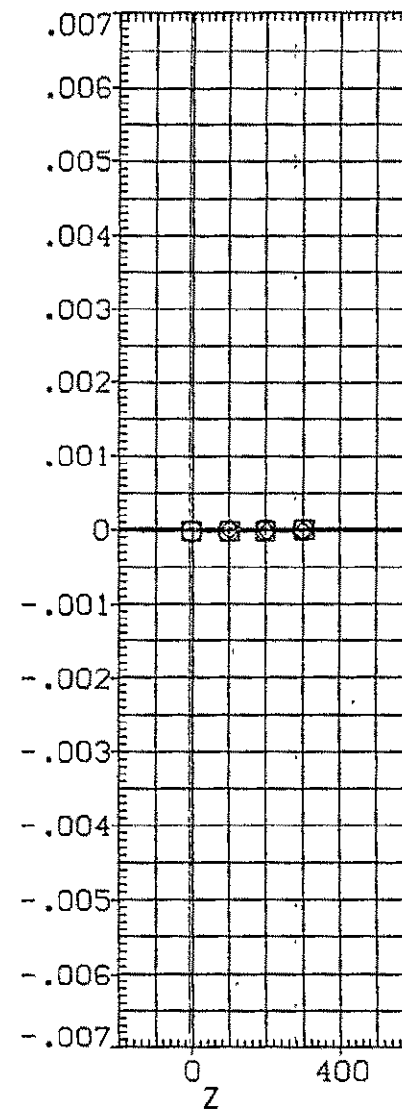
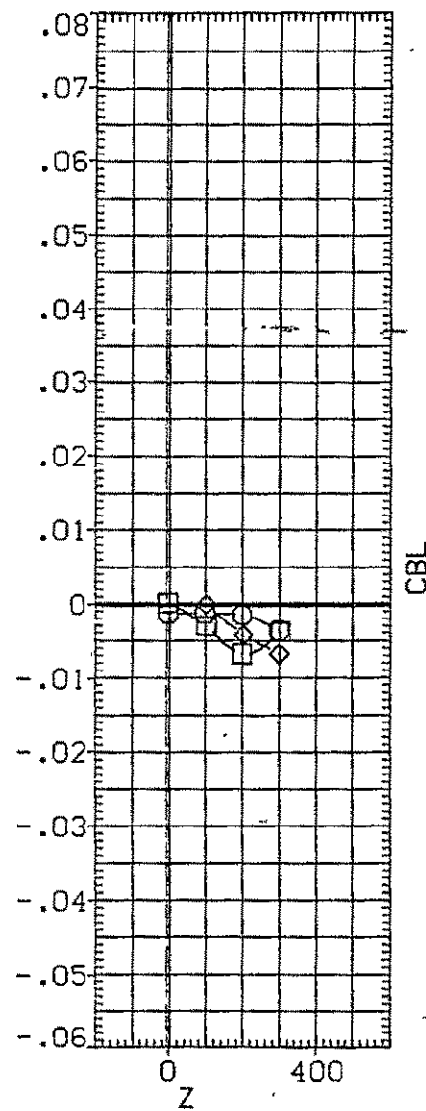
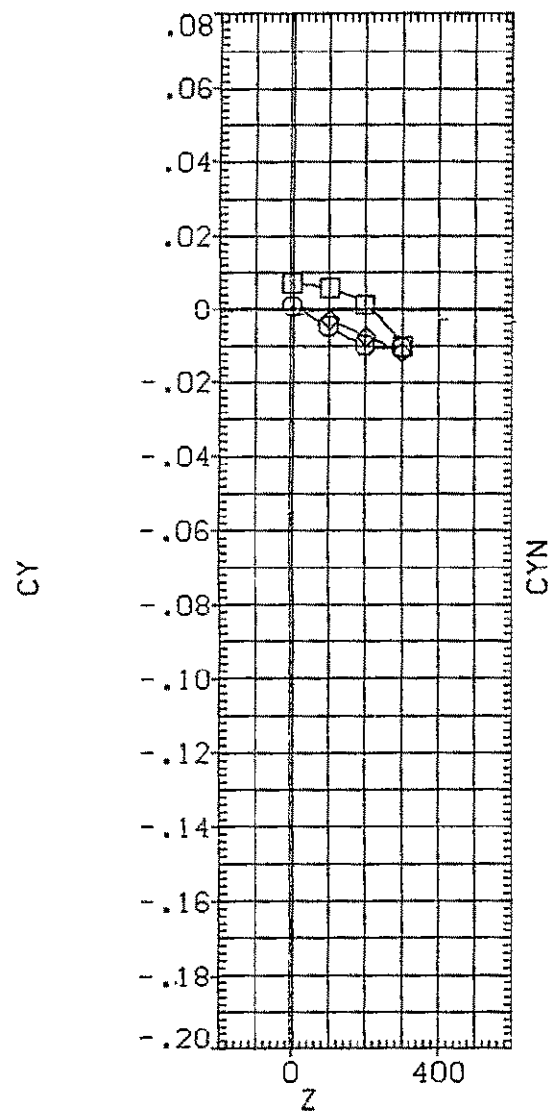
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8043)	IA-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	.000	.000	300.000
(SV8042)	IA-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-5.000	.000	300.000
(SV8041)	IA-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



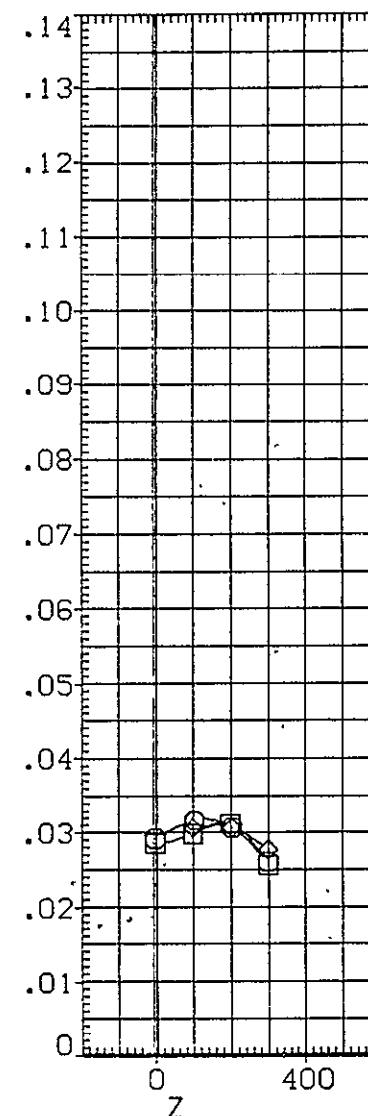
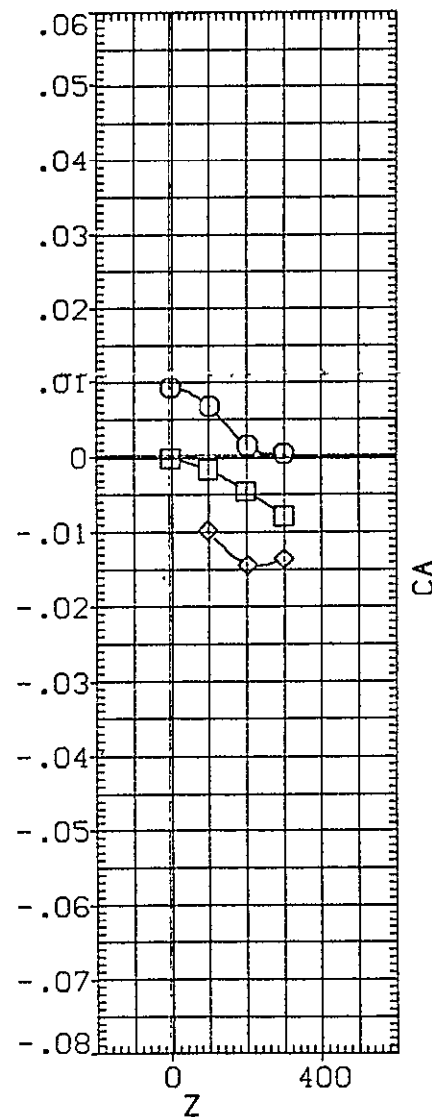
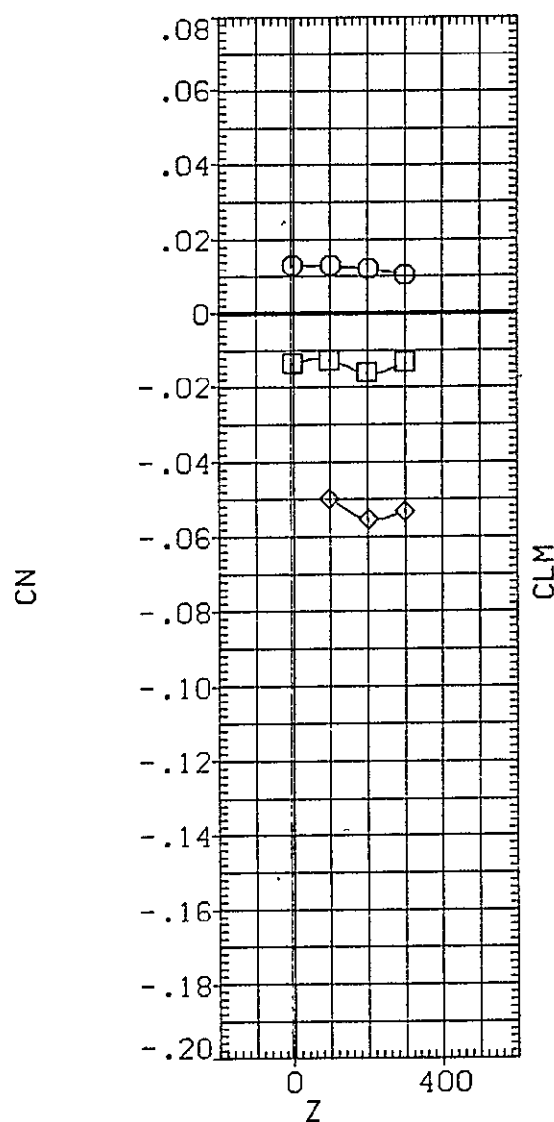
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 199.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8040)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-4.000	300.000
(SV8039)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	300.000
(SV8038)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1258.5000	IN. XS
YM RP	.0000	IN. YS
ZM RP	400.0000	IN. ZS
SCALE	.0100	



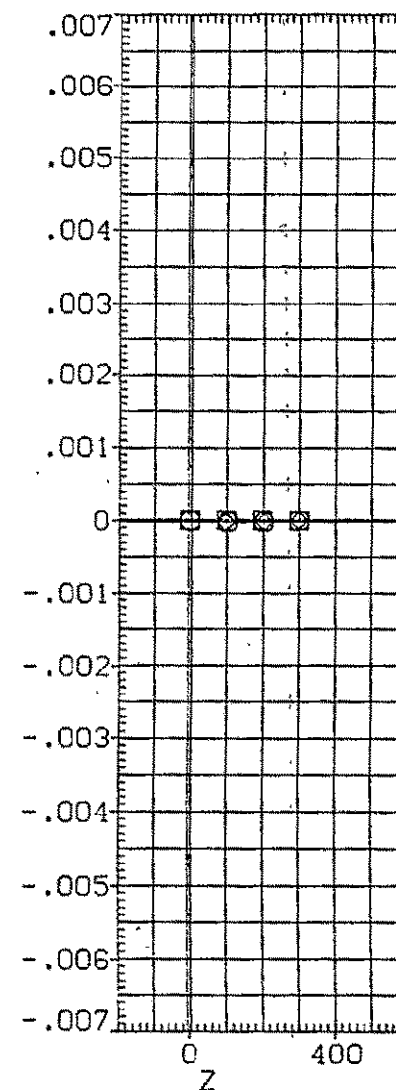
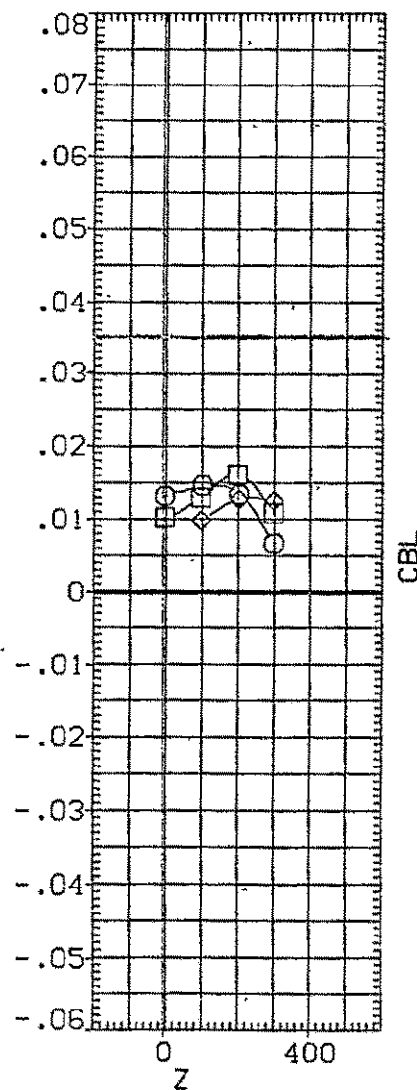
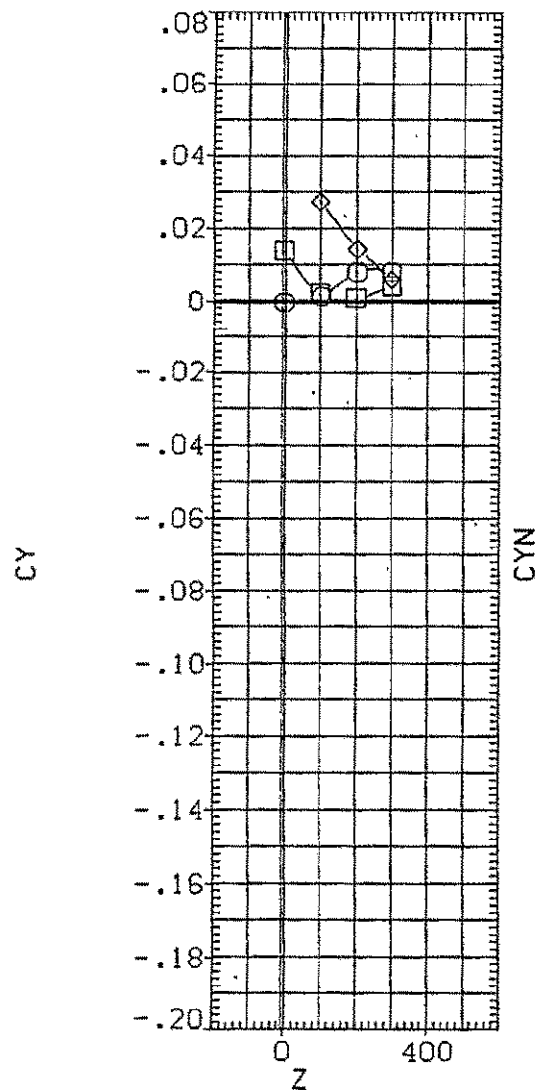
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8040)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	-4.000	300.000
(SV8039)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	300.000
(SV8038)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION	
SREF	2690;0000 SQ.FT.
LREF	1290;3000 INCHES
BREF	1290;3000 INCHES
XMRP	1258;5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400;0000 IN. ZS
SCALE	.0100



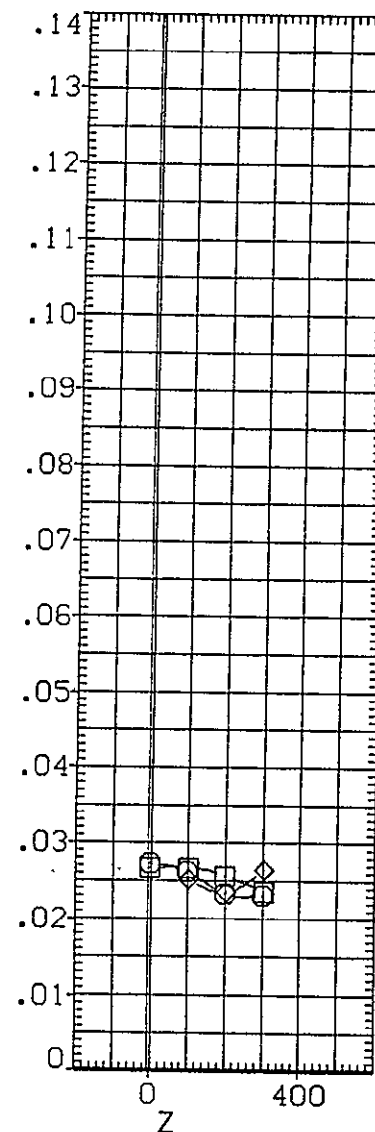
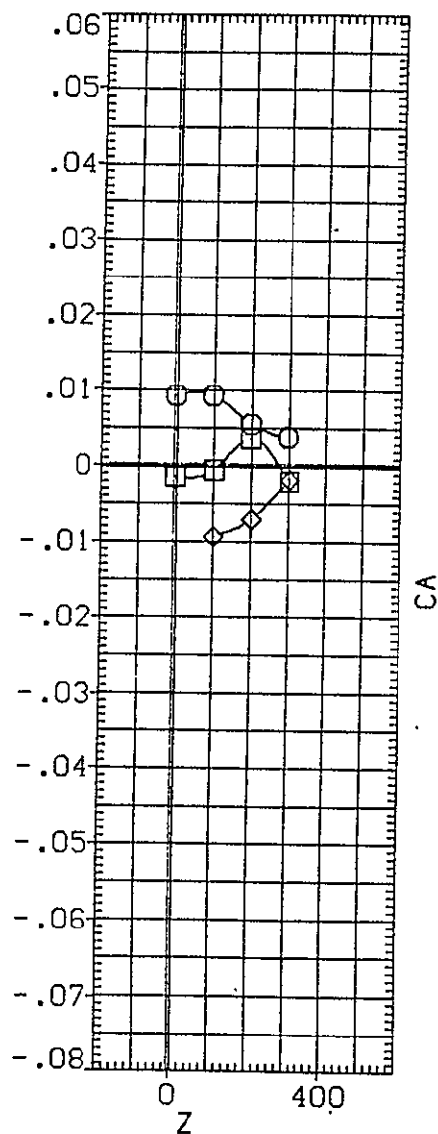
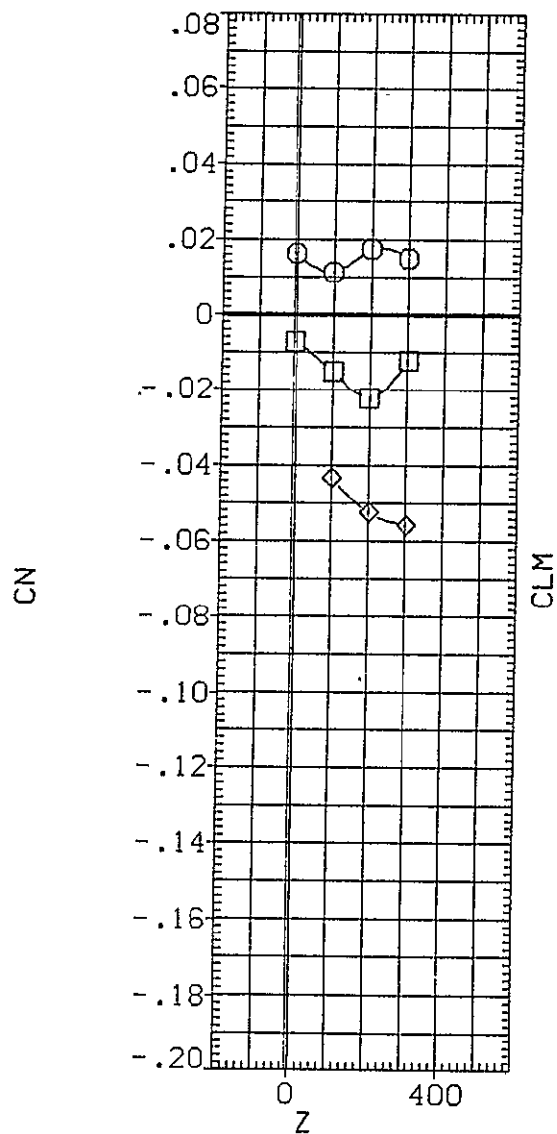
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

CAV = 98.66

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8040)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	-4.000	300.000
(SV8039)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	300.000
(SV8038)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

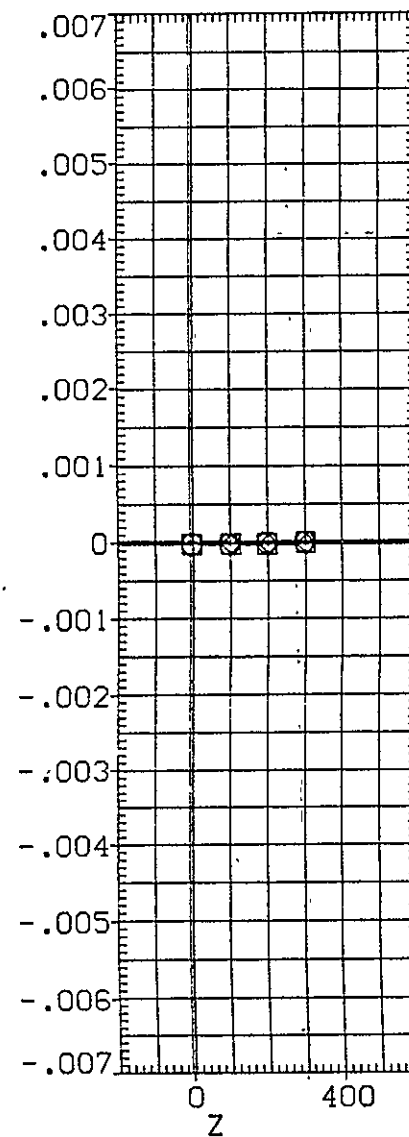
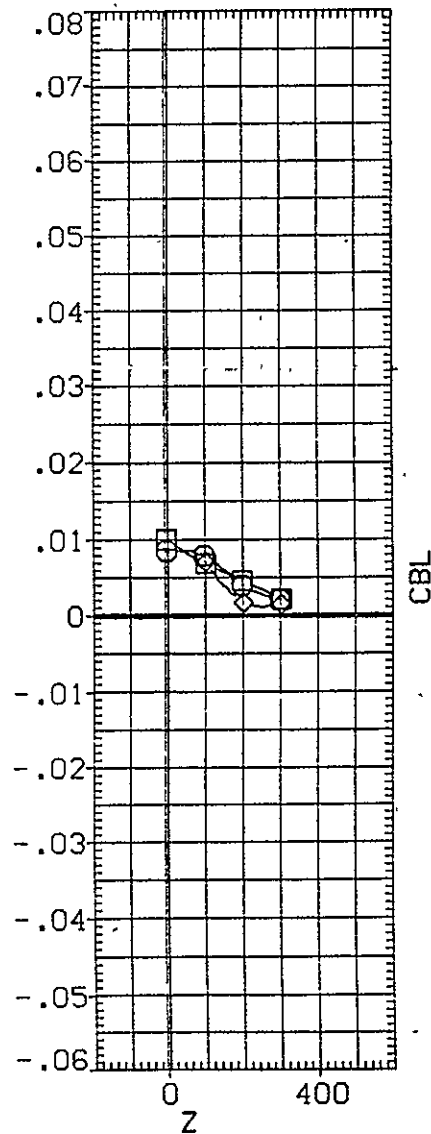
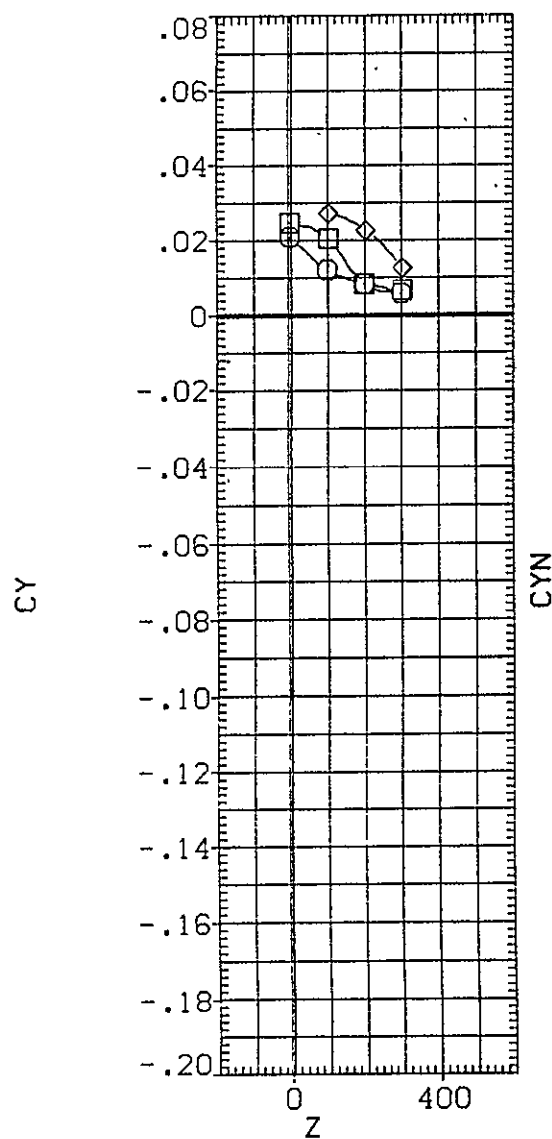


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 199.78

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8040)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	-4.000	300.000
(SV8039)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	300.000
(SV8038)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



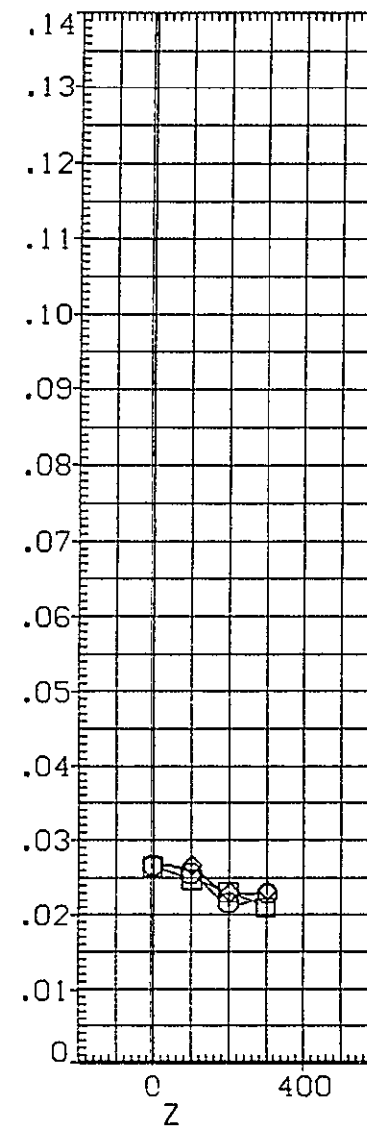
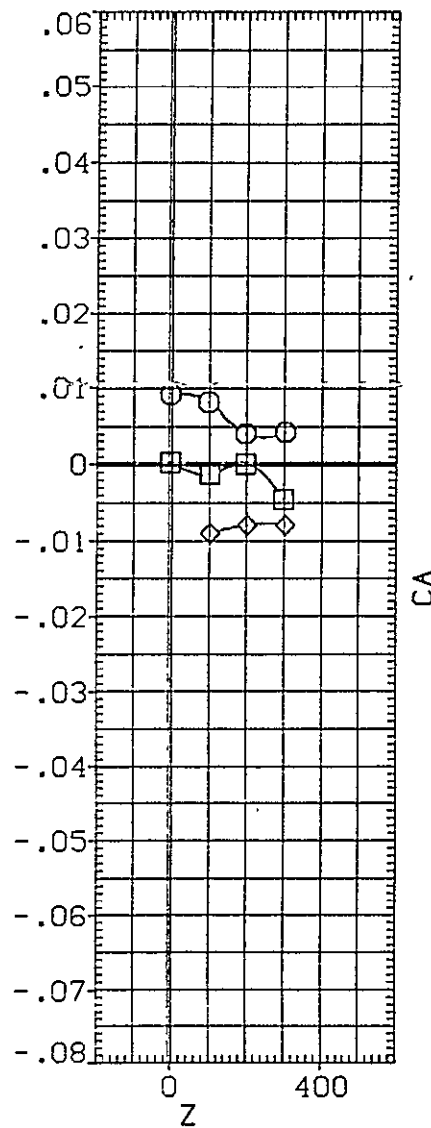
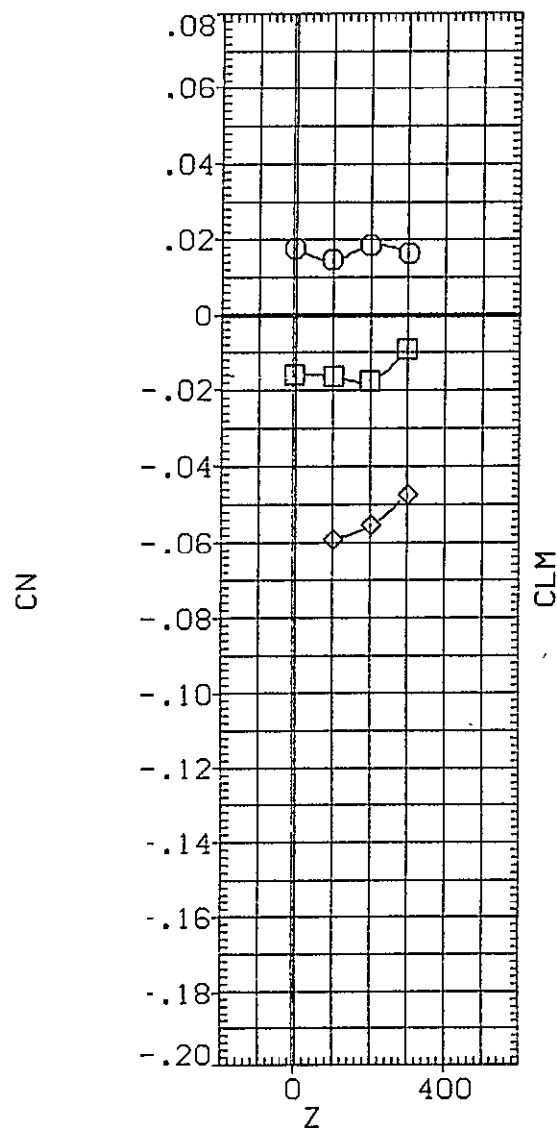
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 199.78

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8037) ○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-8.000	300.000
(SV8036) □	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-8.000	300.000
(SV8035) ◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	300.000

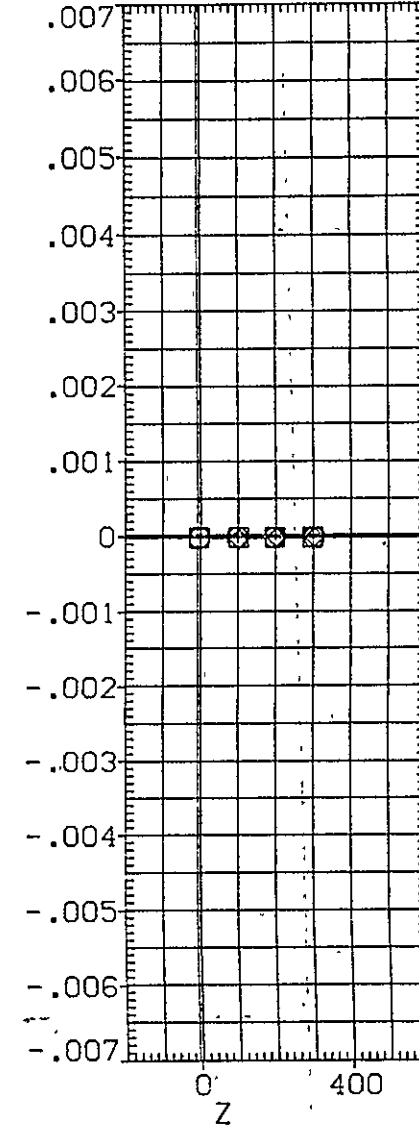
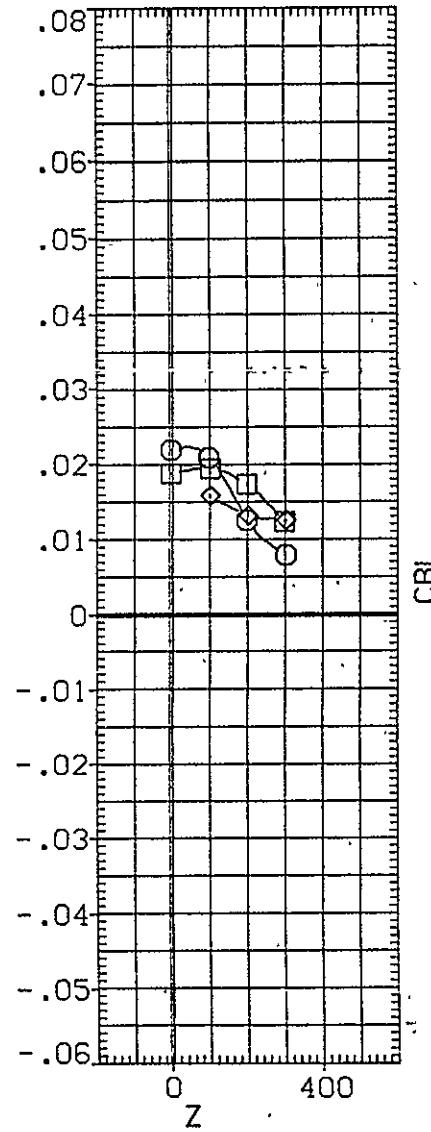
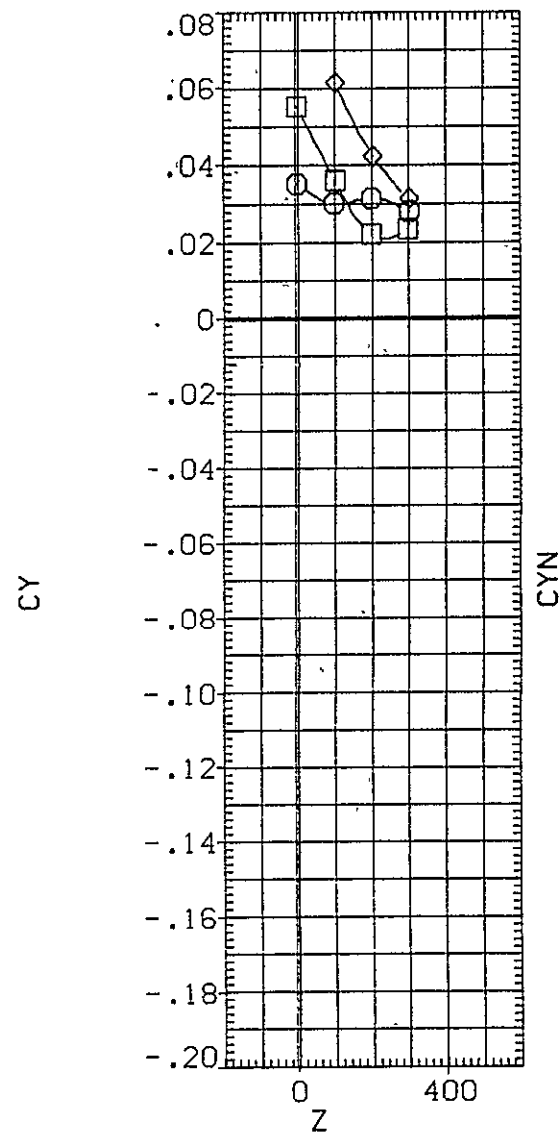
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8037) ○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	-8.000	300.000
(SV8036) □	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-8.000	300.000
(SV8035) ◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



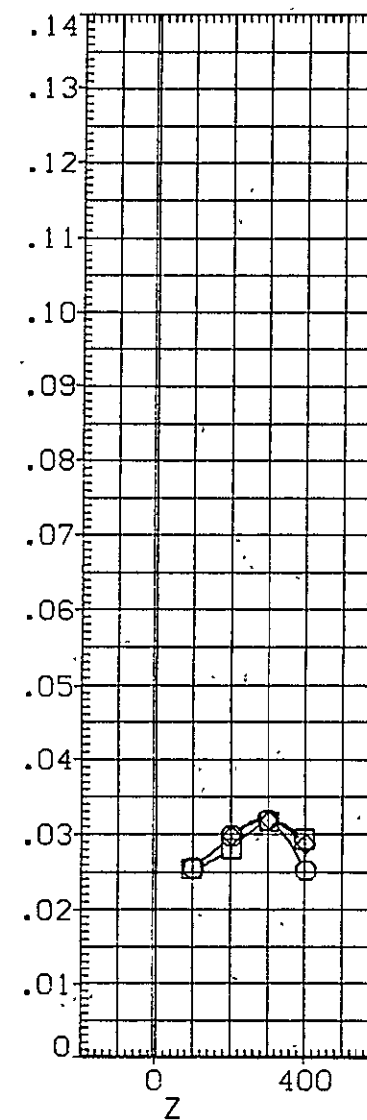
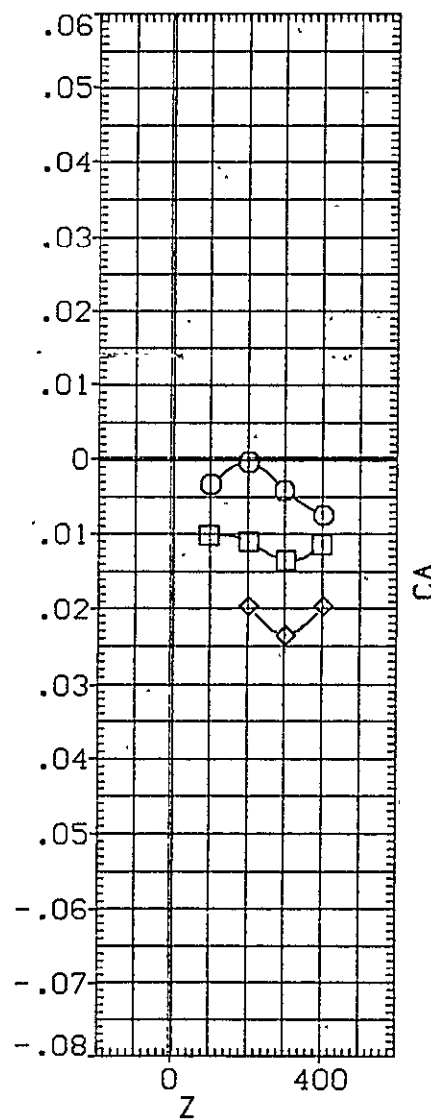
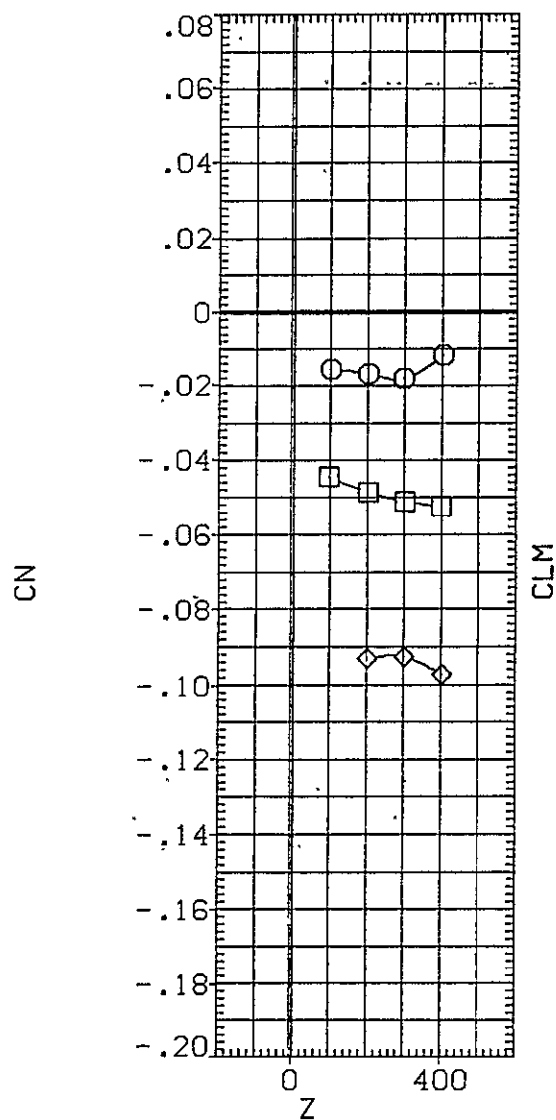
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 198.84

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8052)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	.000	600.000
(SV8051)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	600.000
(SV8050)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	600.000

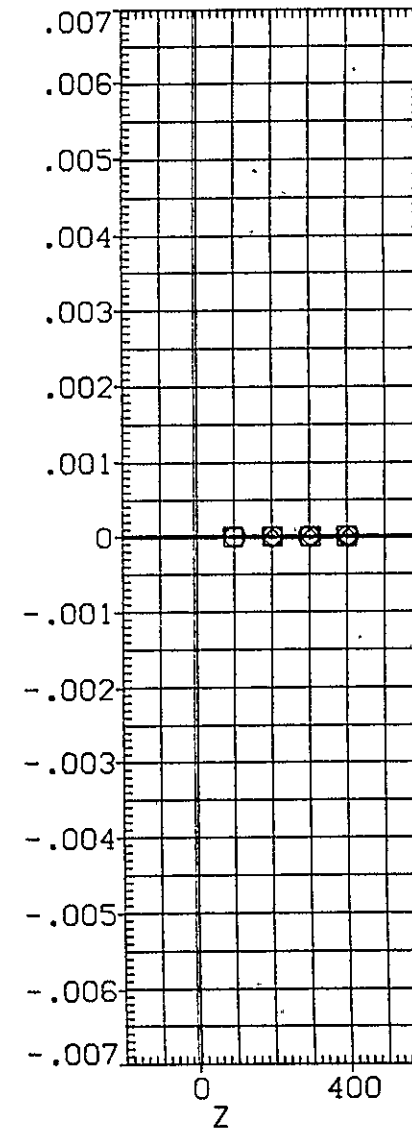
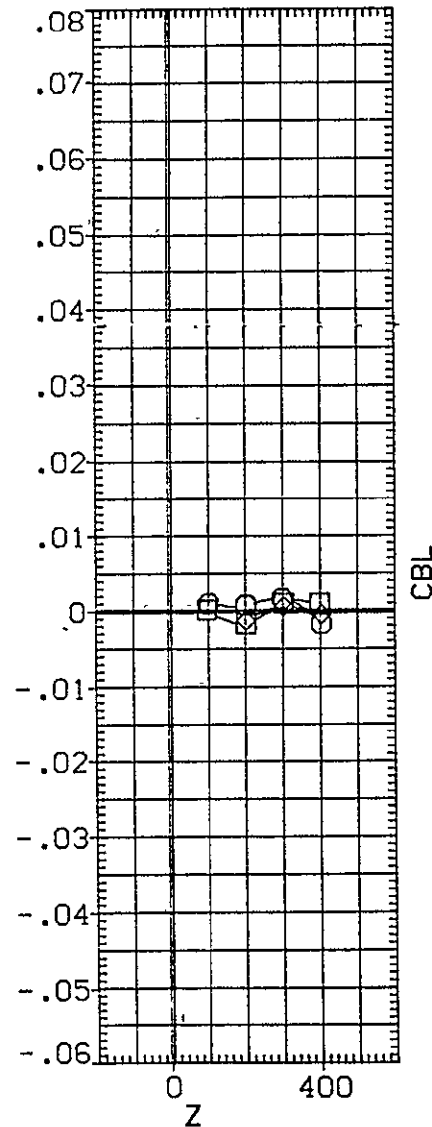
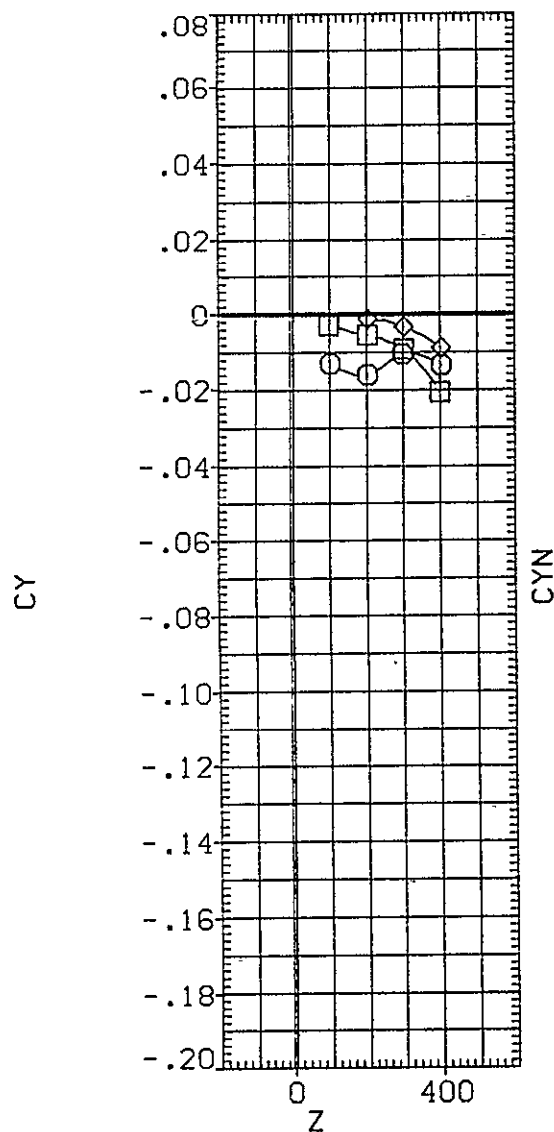
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5).

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8052)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	600.000
(SV8051)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	600.000
(SV8050)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



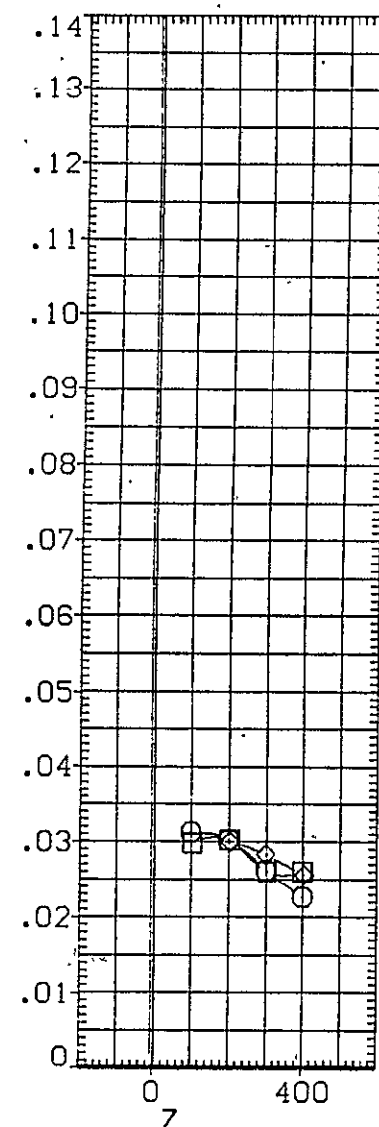
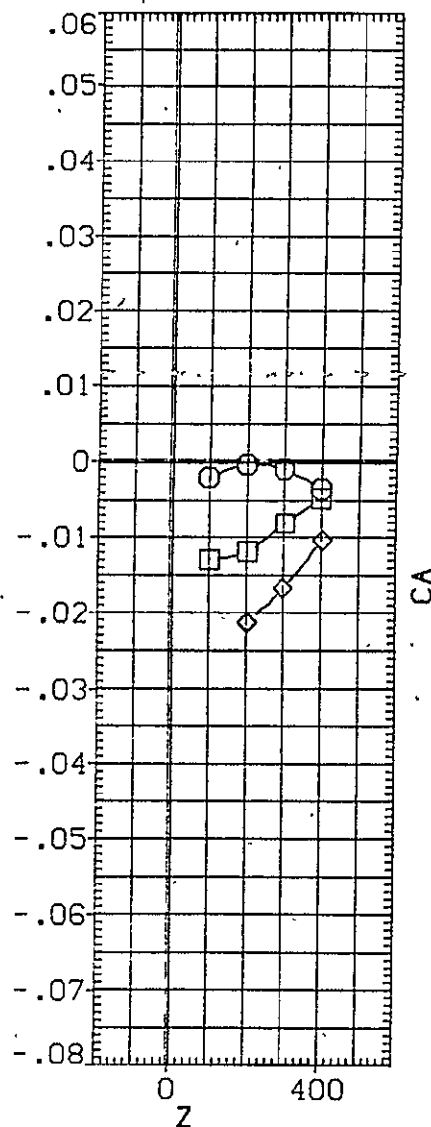
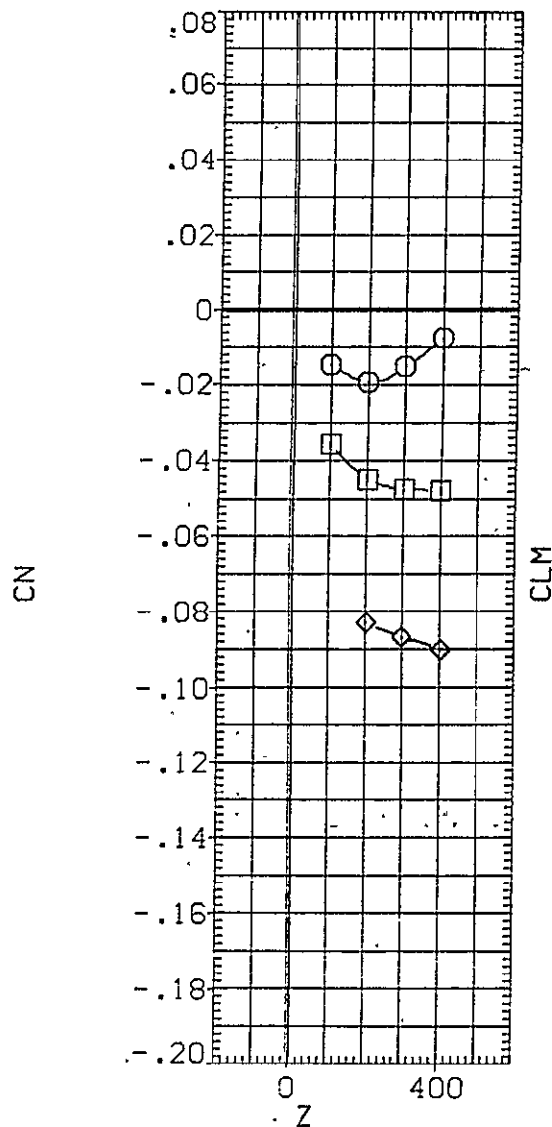
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 100.28

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8052)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	600.000
(SV8051)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	600.000
(SV8050)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



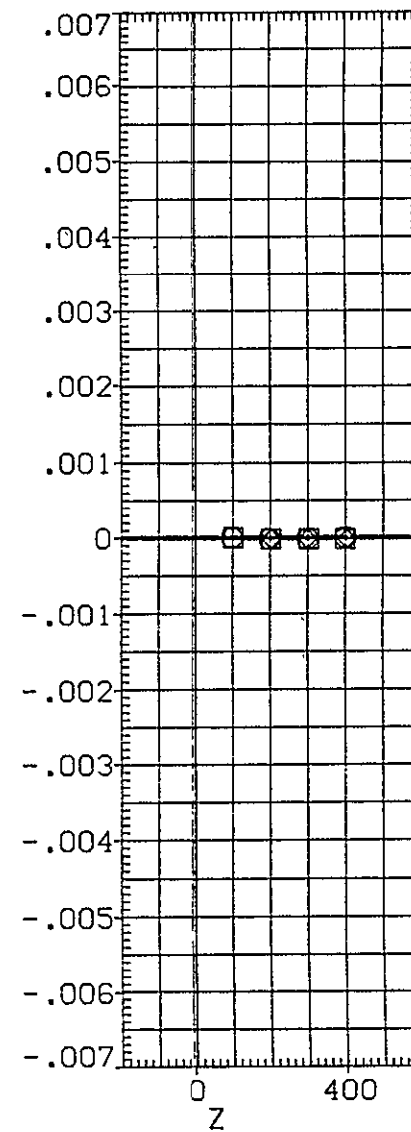
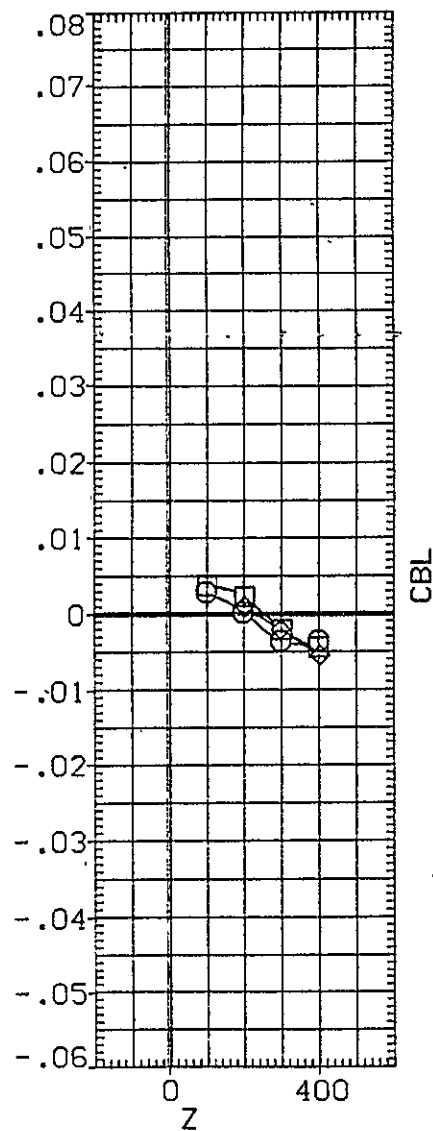
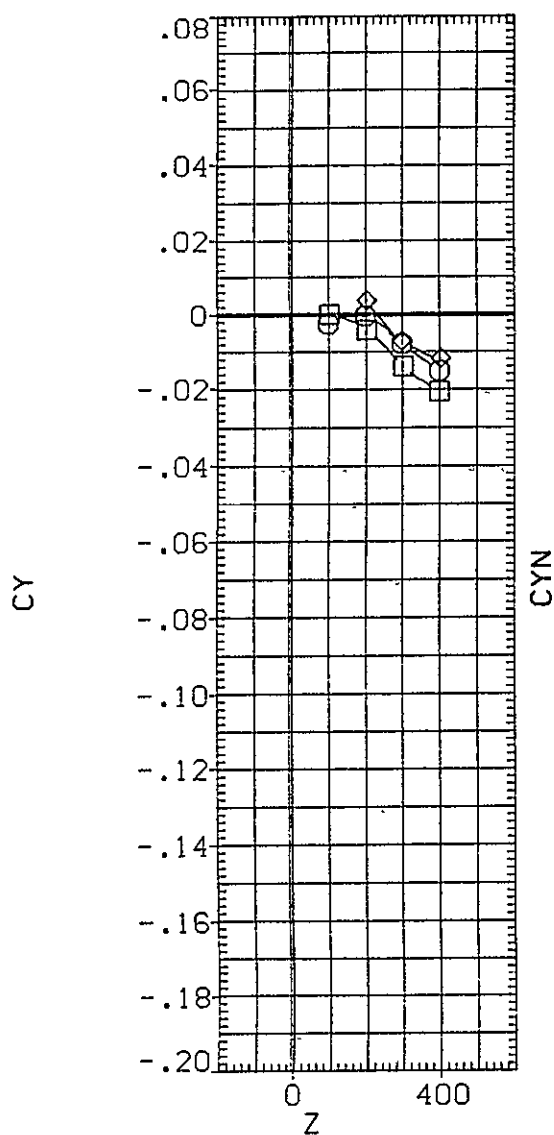
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(BY) = 198.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8052)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-5.000	.000	600.000
(SV8051)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-10.000	.000	600.000
(SV8050)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	90. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
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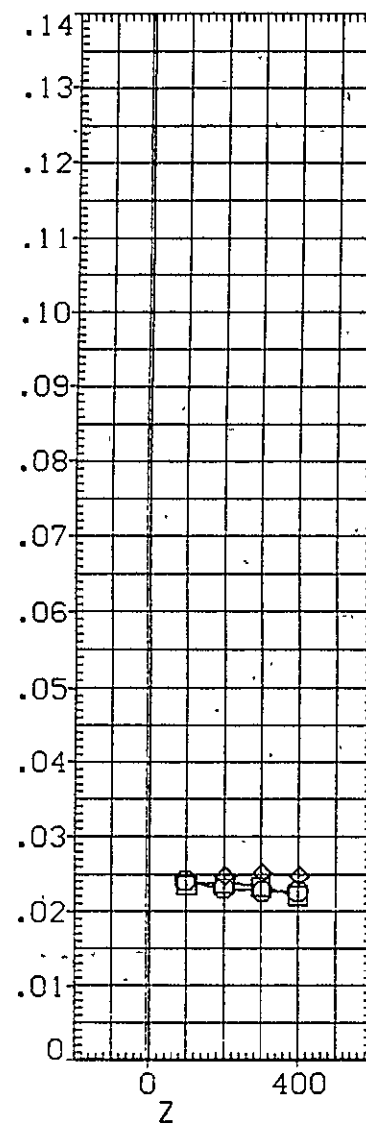
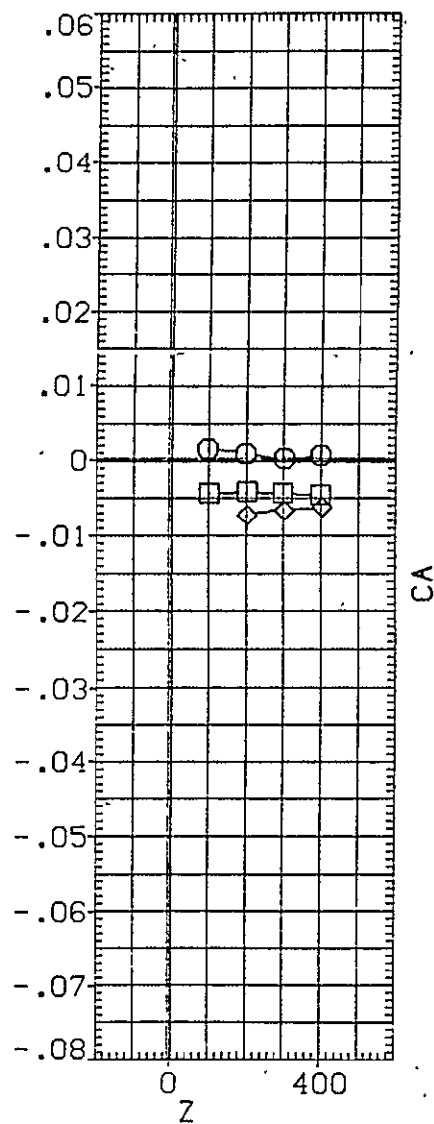
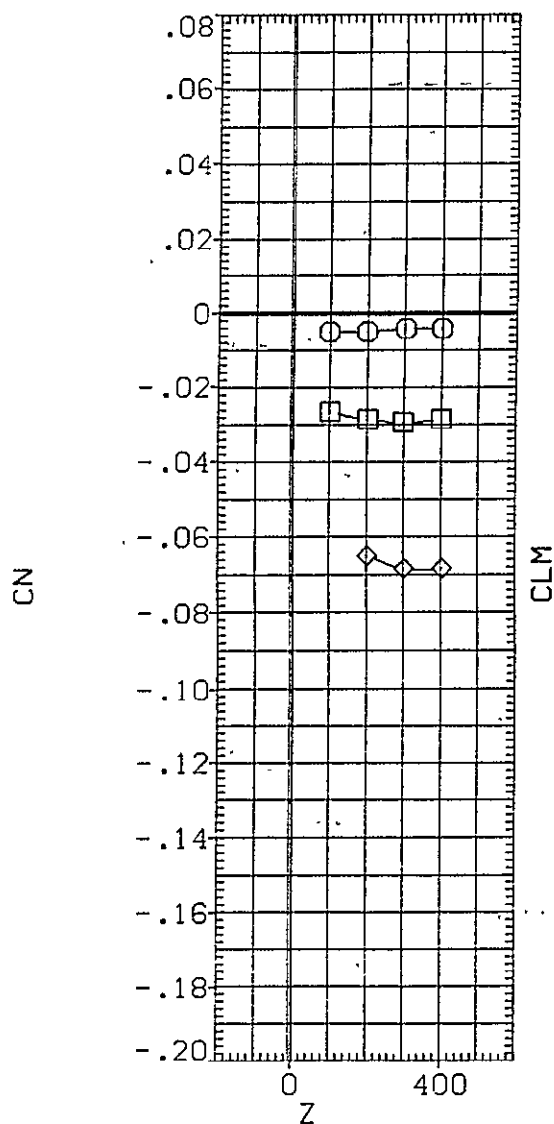
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.64

PAGE 432

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8052)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	600.000
(SV8051)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	600.000
(SV8050)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	.000	600.000

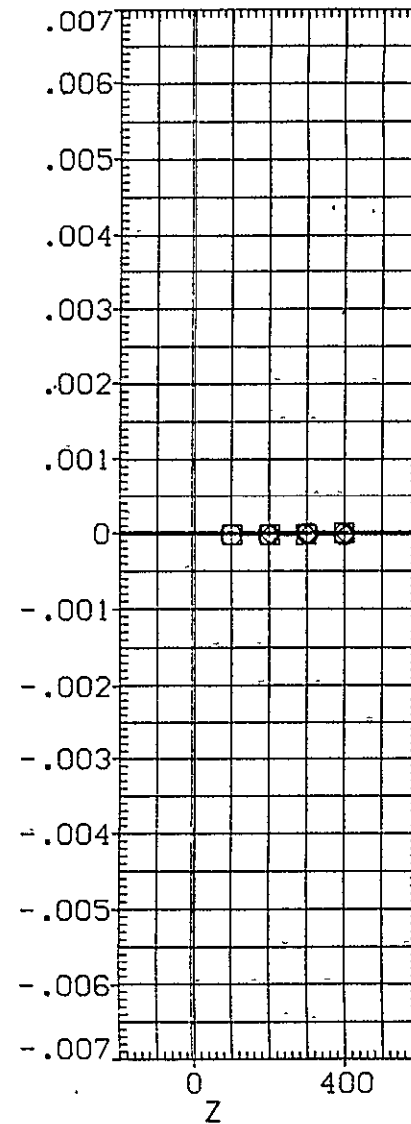
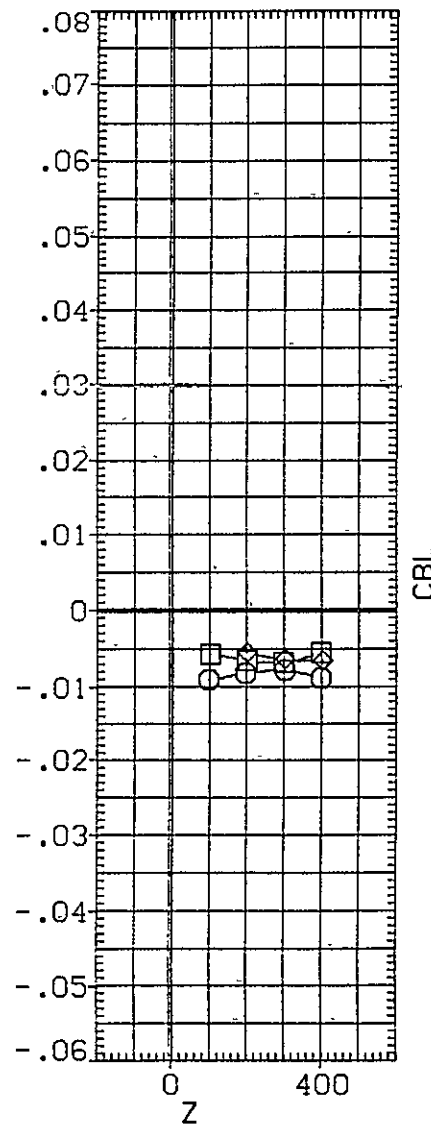
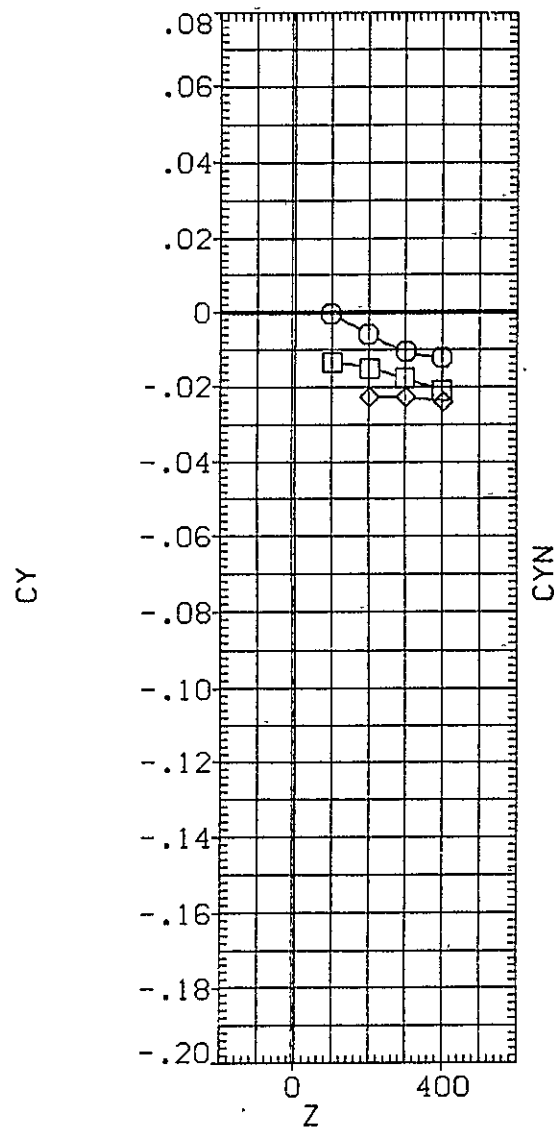
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8052)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM 0/ET	-5.000	.000	600.000
(SV8051)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM 0/ET	-10.000	.000	600.000
(SV8050)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM 0/ET	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



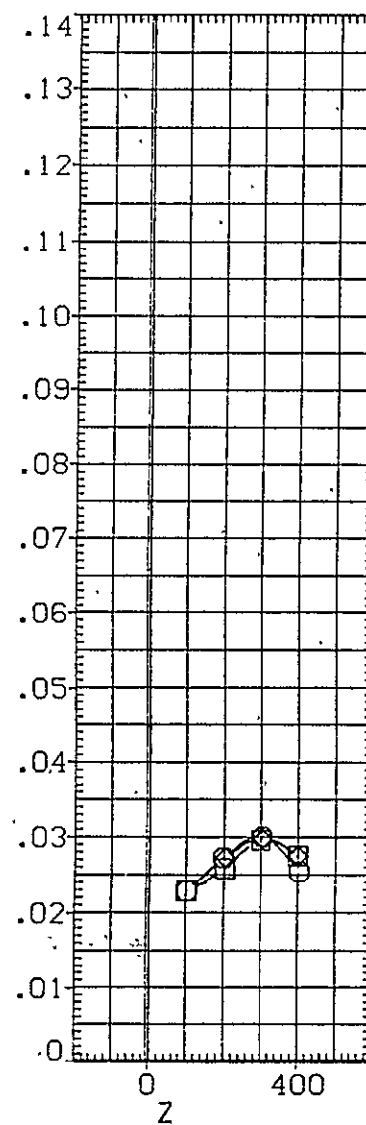
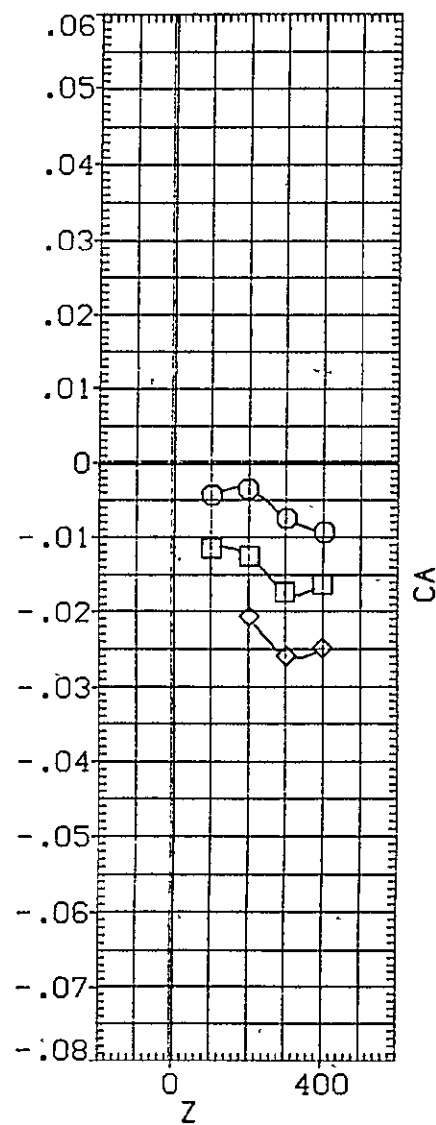
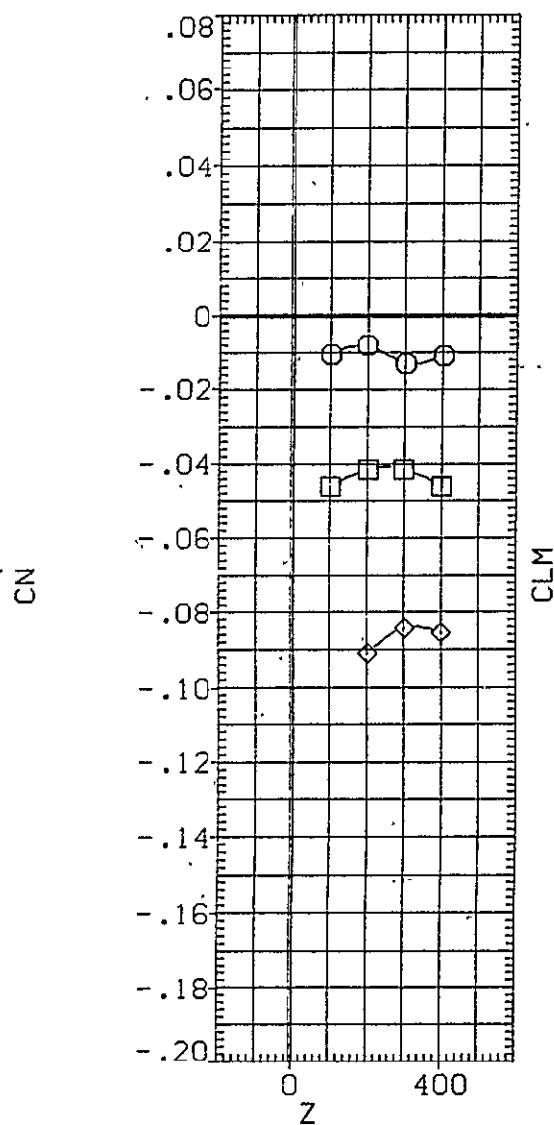
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(C)Y = 399.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8049)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	600.000
(SV8048)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	600.000
(SV8047)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	600.000

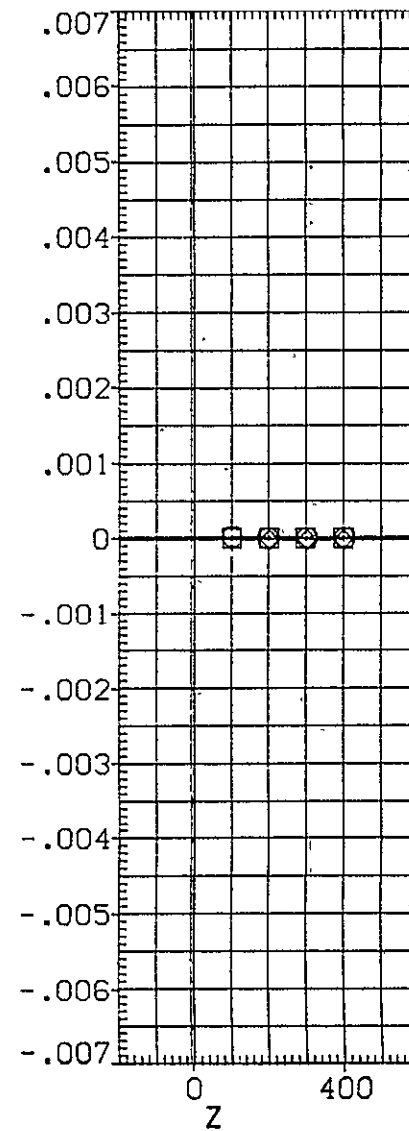
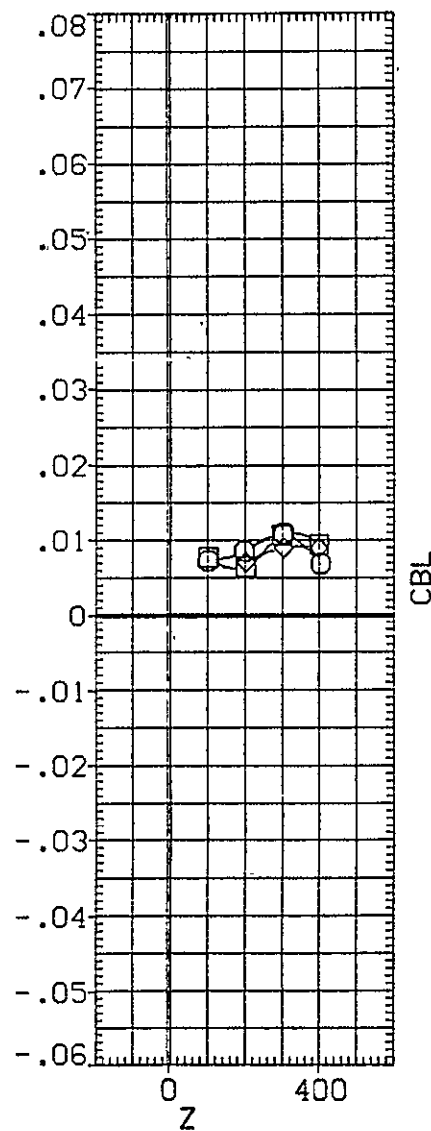
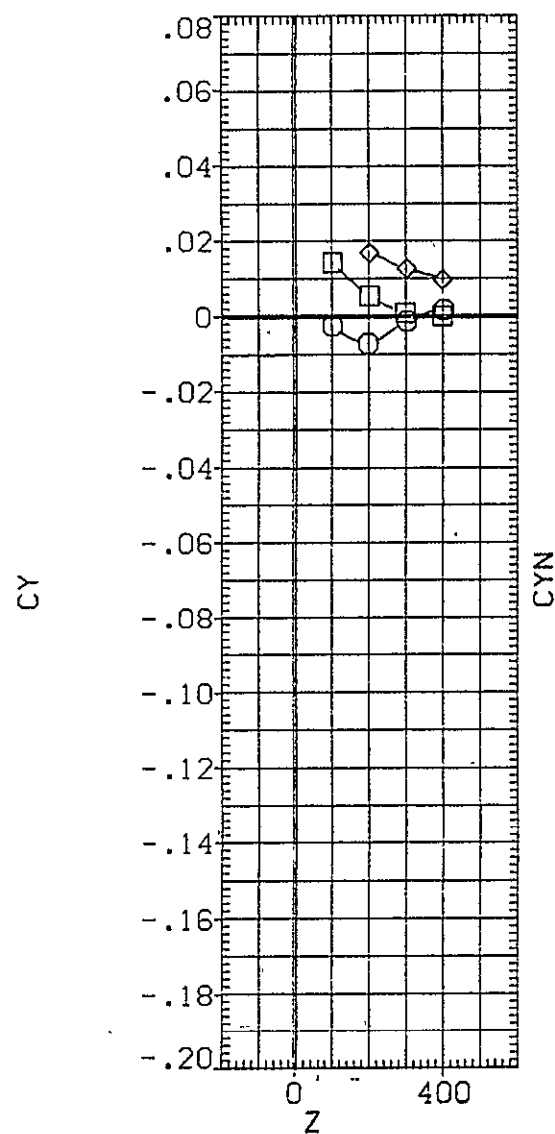
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTX	X
(SV8049)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	600.000
(SV8048)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	600.000
(SV8047)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



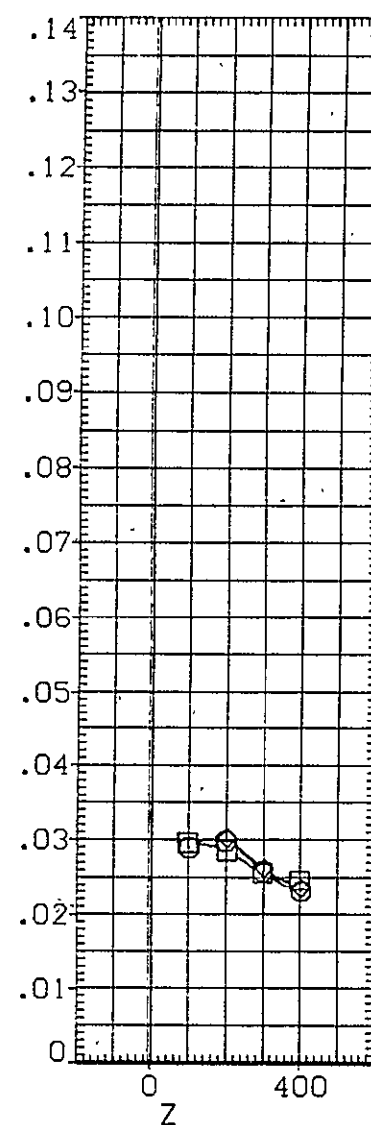
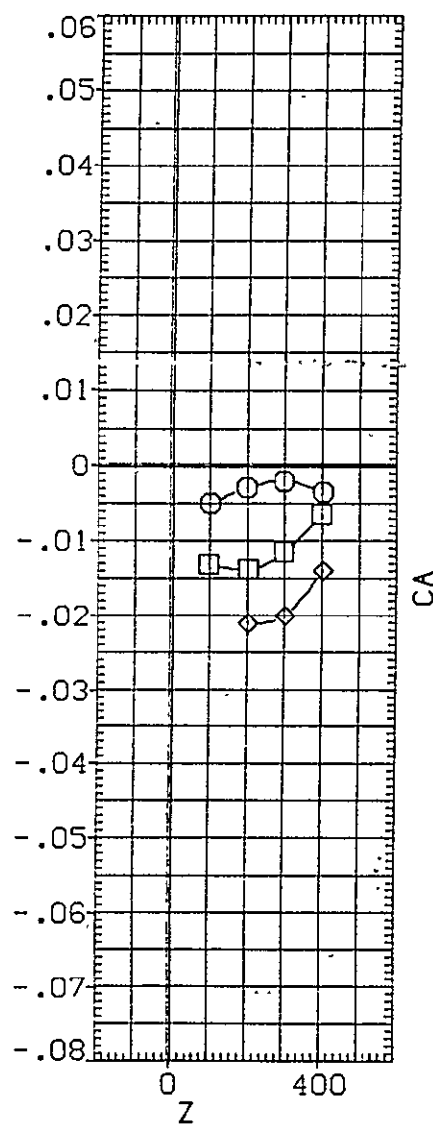
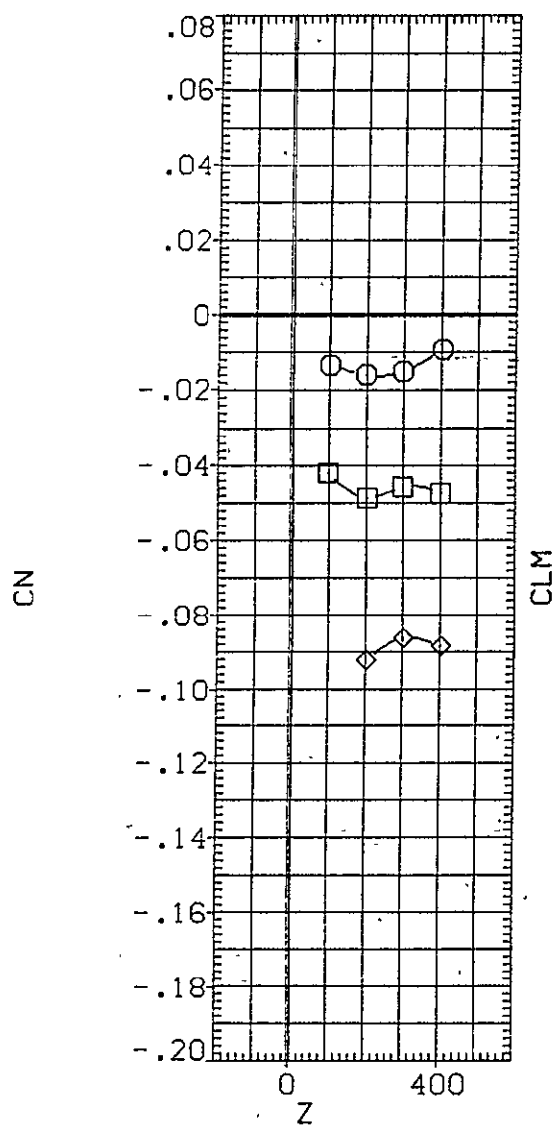
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.45

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X.
(SV8049)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	600.000
(SV8048)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	600.000
(SV8047)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	600.000

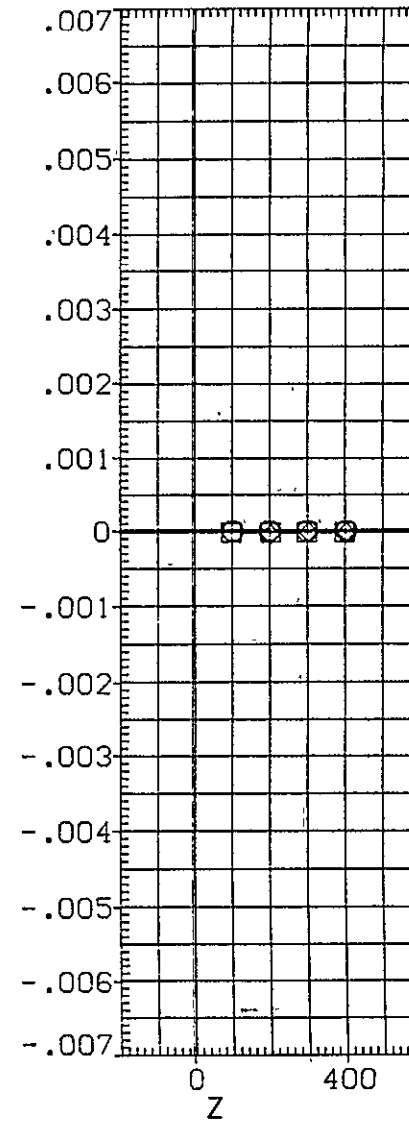
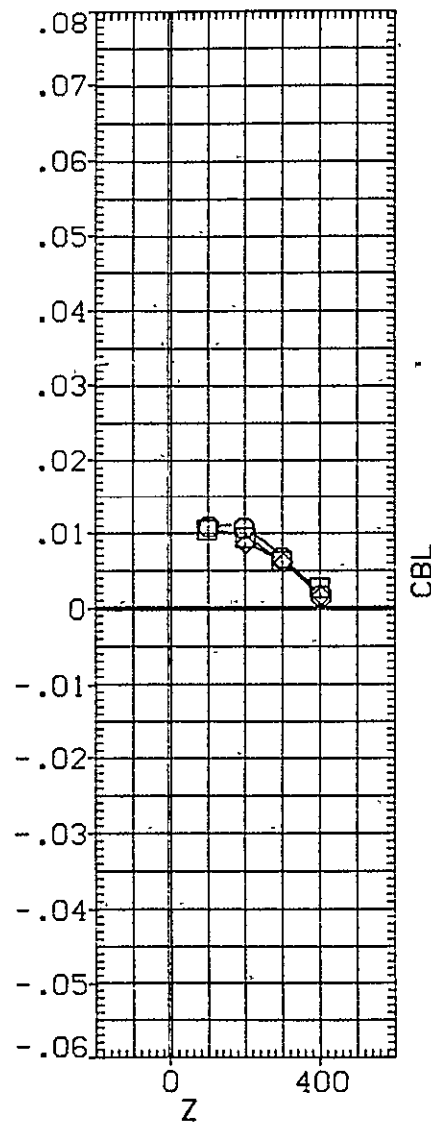
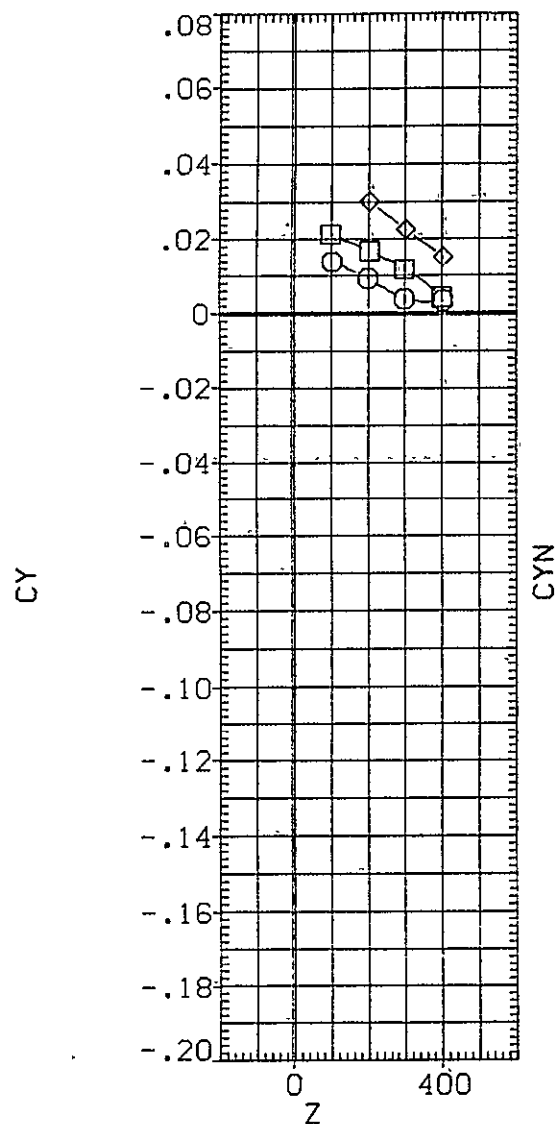
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8049)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	600.000
(SV8048)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	600.000
(SV8047)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
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YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



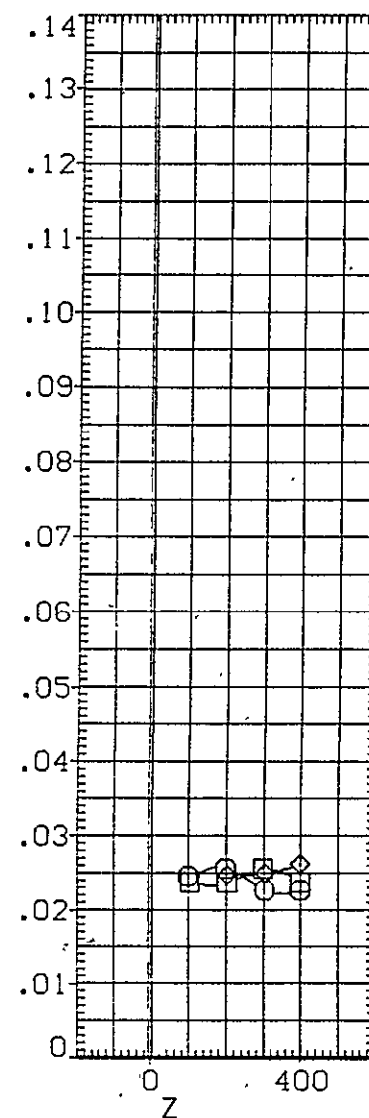
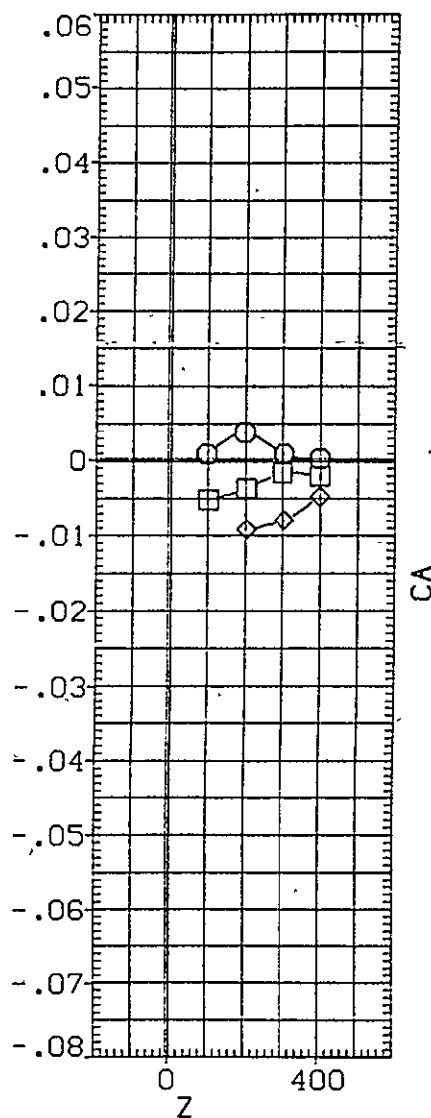
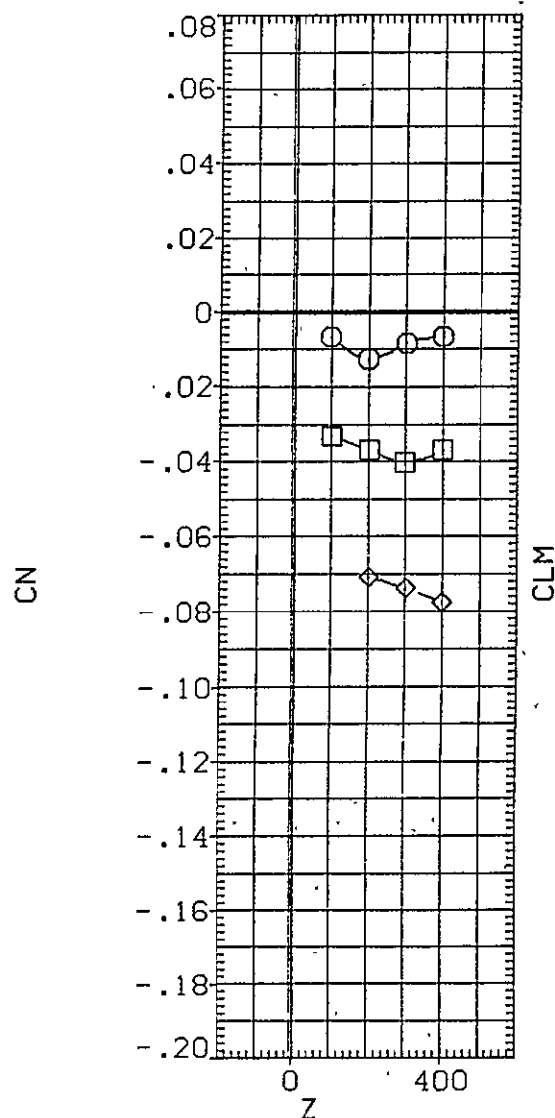
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 199.82

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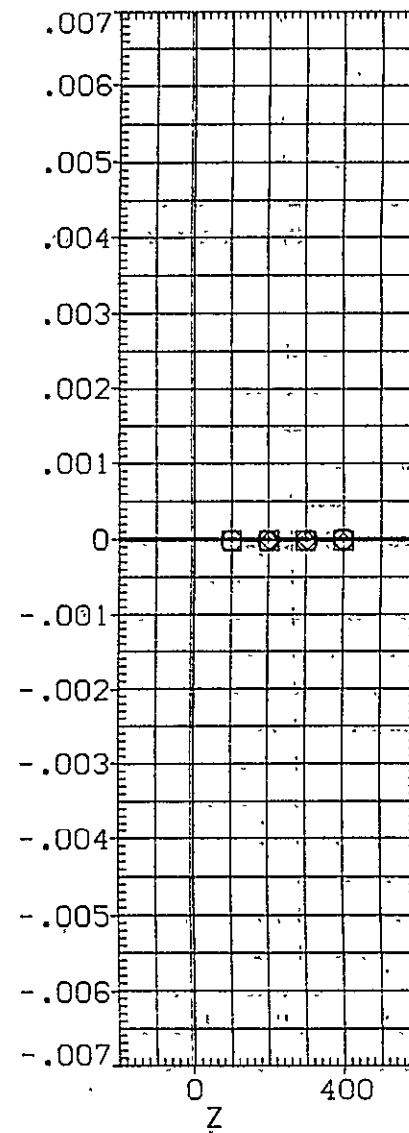
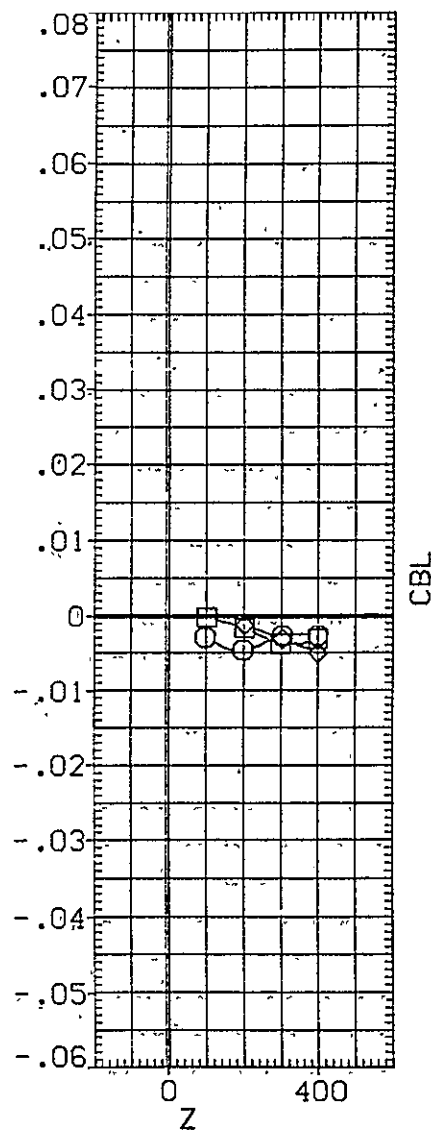
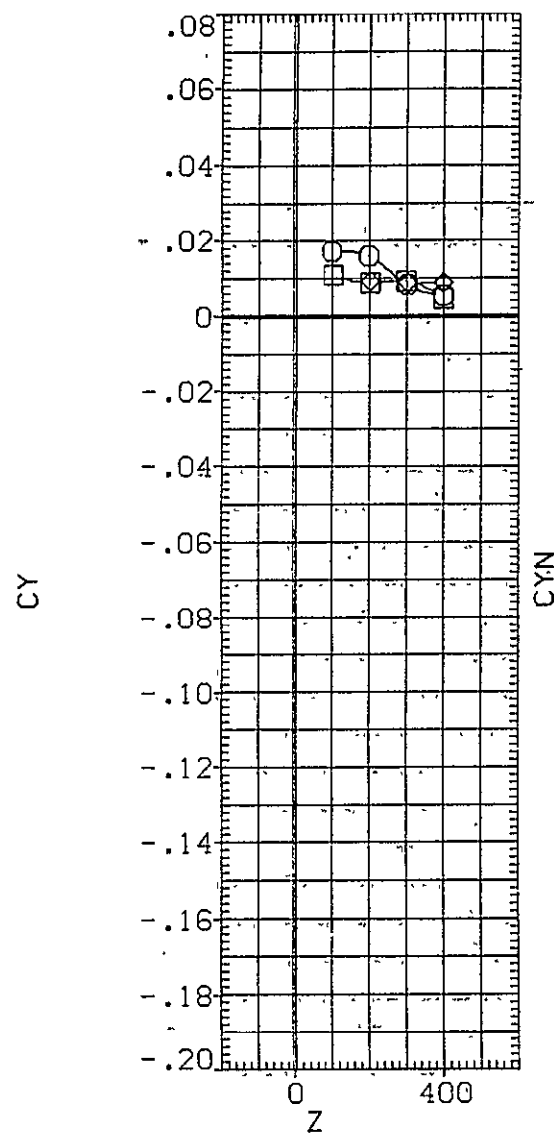
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8049)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	600.000
(SV8048)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	600.000
(SV8047)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8049)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	600.000
(SV8048)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	600.000
(SV8047)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



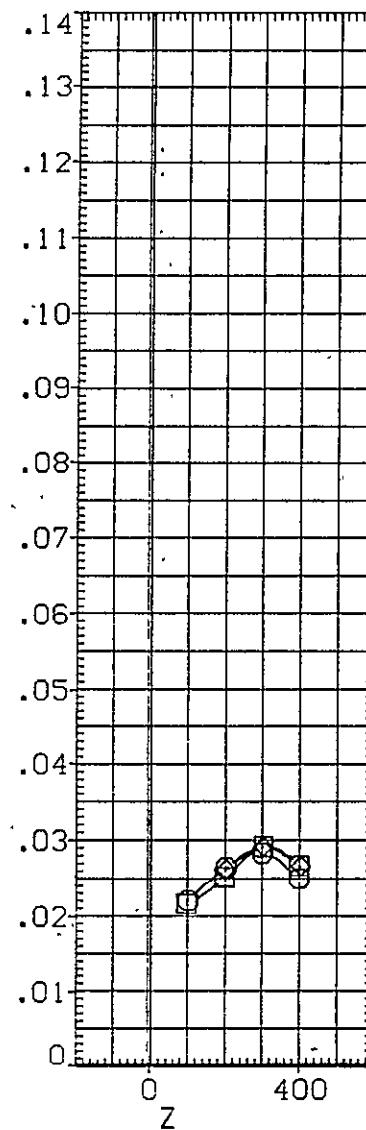
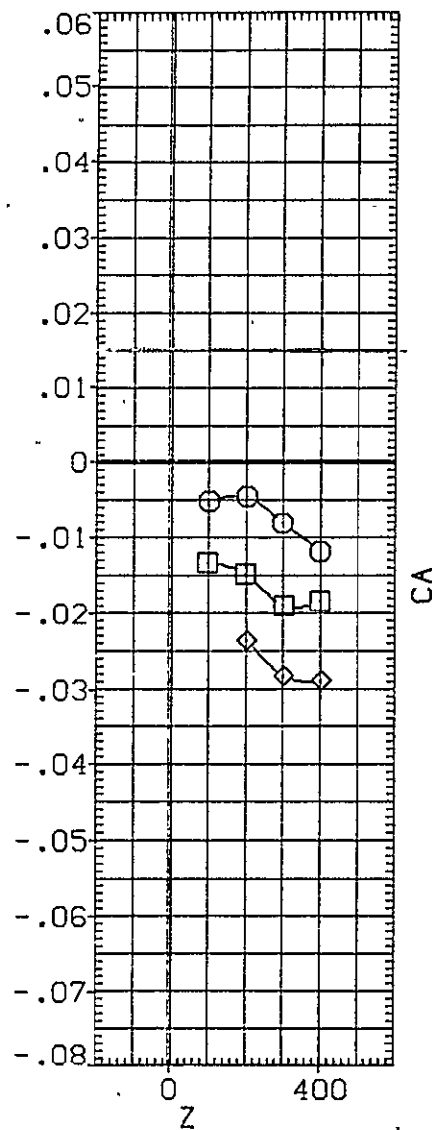
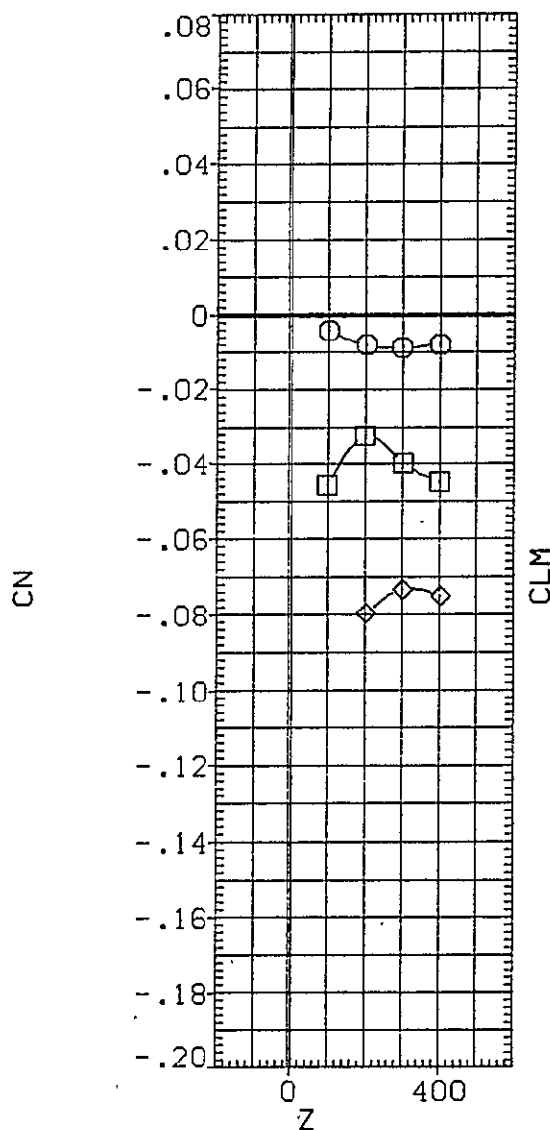
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 398.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8046)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-8.000	600.000
(SV8045)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	600.000
(SV8044)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	600.000

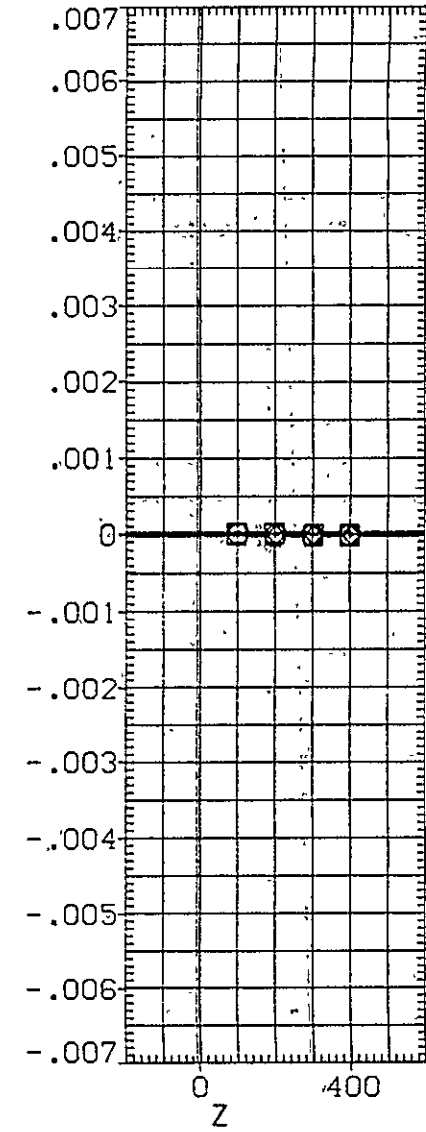
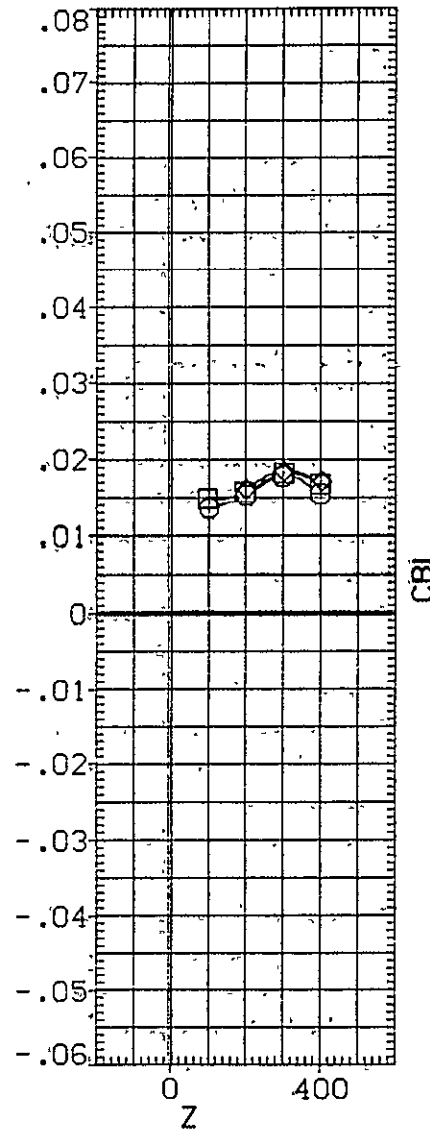
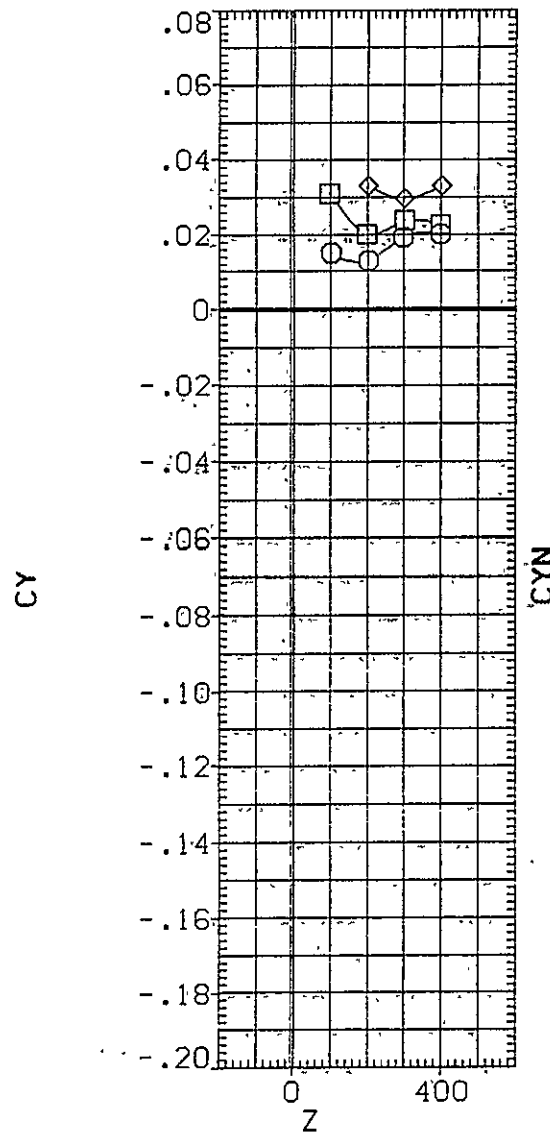
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5,BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8046)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-8.000	600.000
(SV8045)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	600.000
(SV8044)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



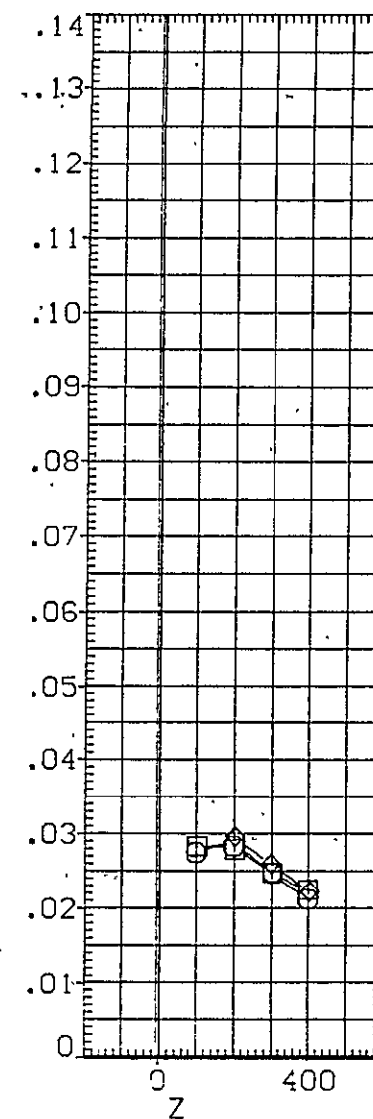
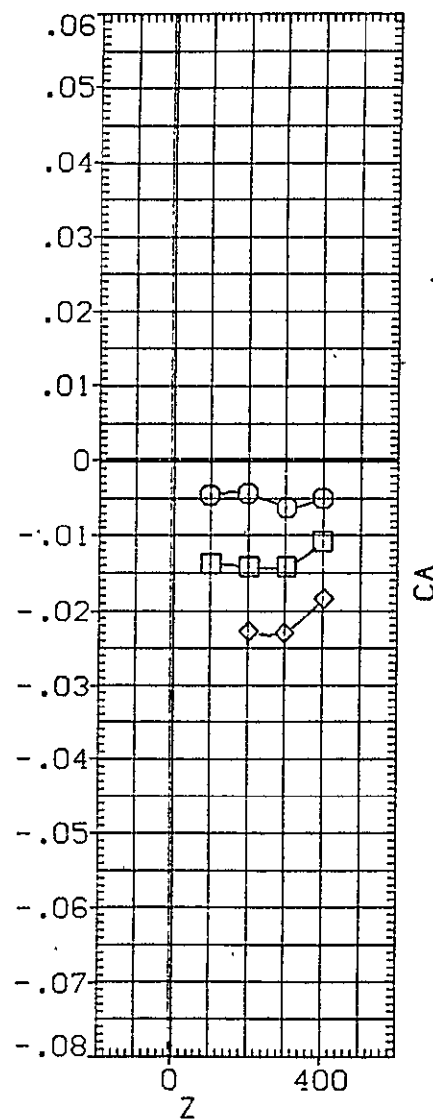
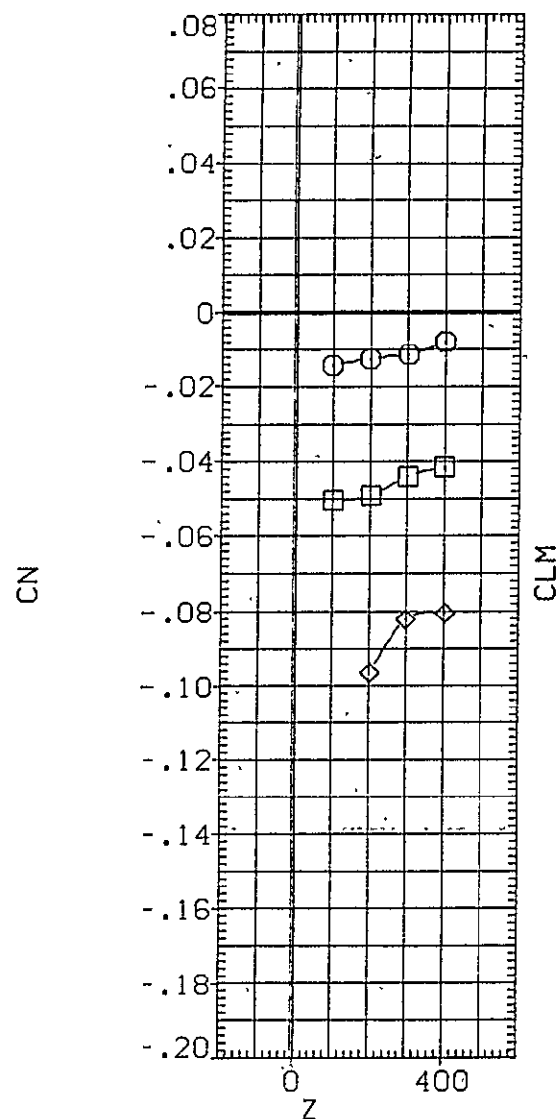
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8046)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	-8.000	600.000
(SV8045)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-8.000	600.000
(SV8044)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-8.000	600.000

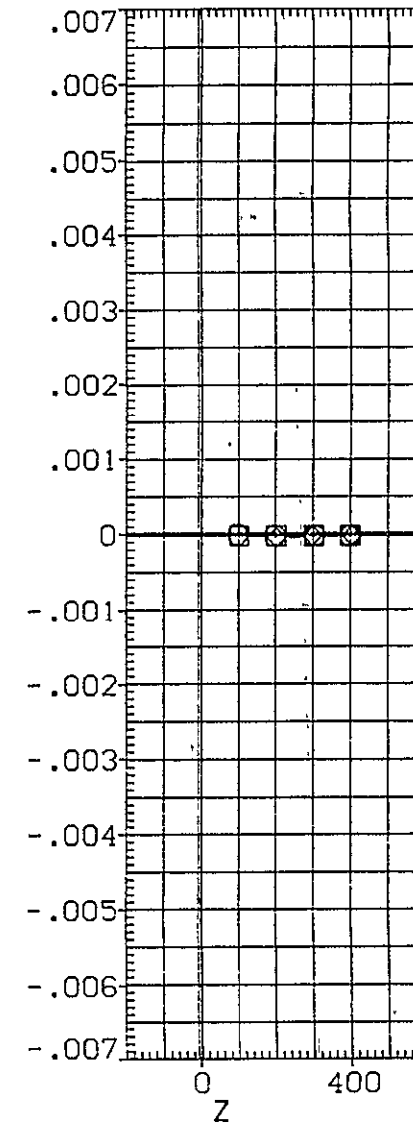
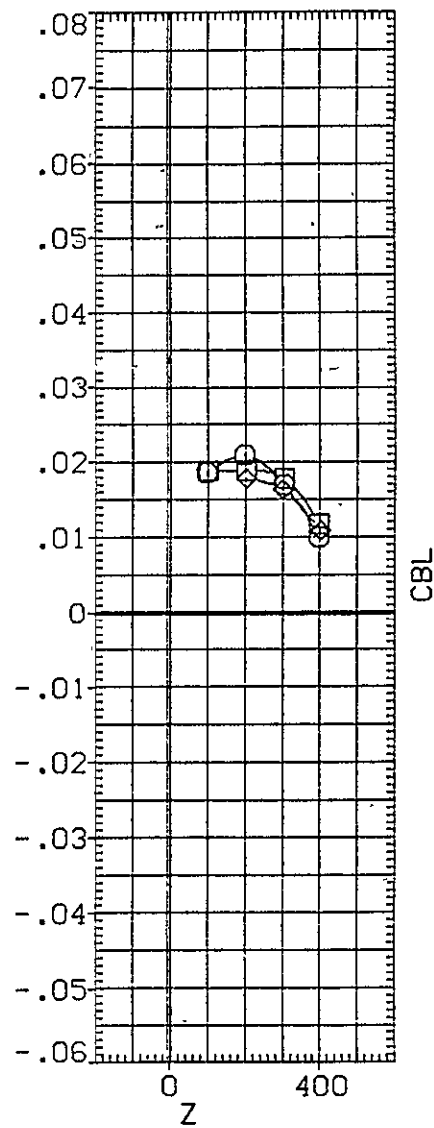
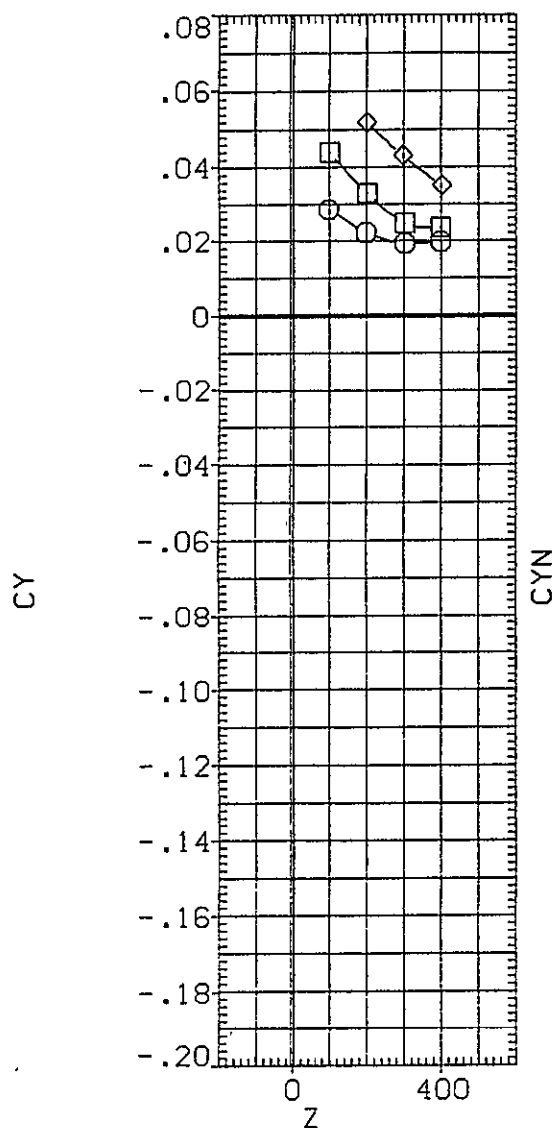
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8046)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-8.000	600.000
(SV8045)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	600.000
(SV8044)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



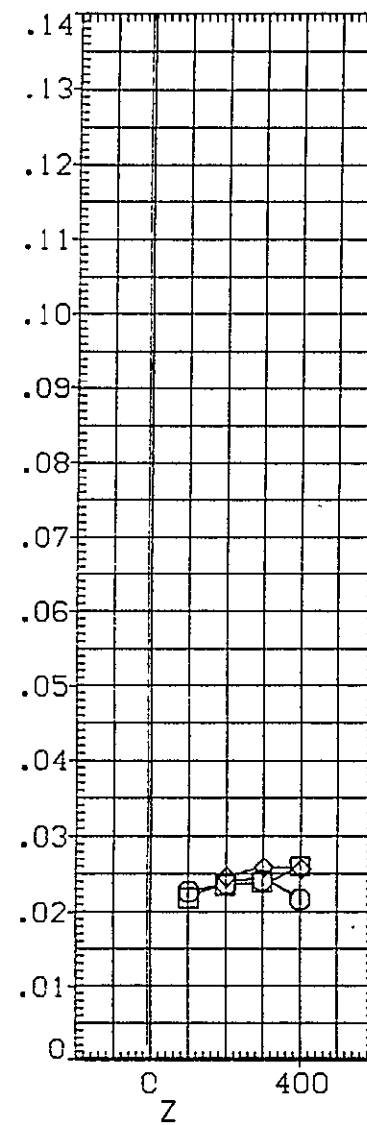
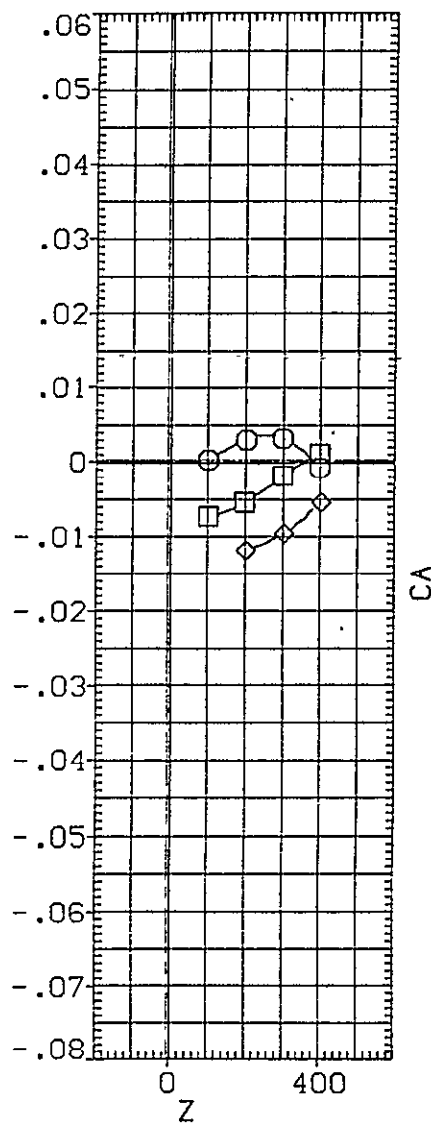
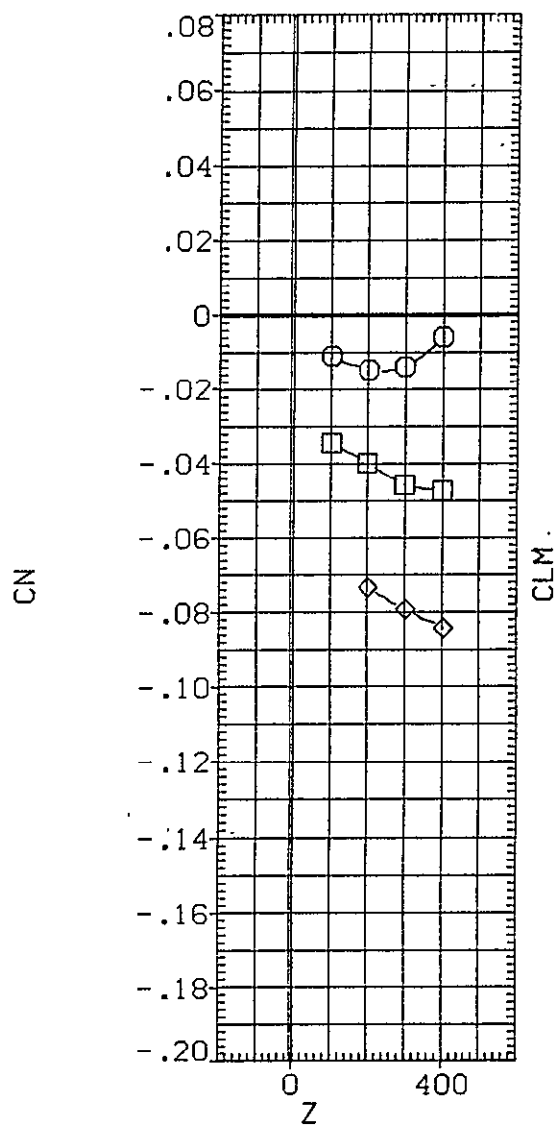
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.34

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8046)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-8.000	600.000
(SV8045)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	600.000
(SV8044)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



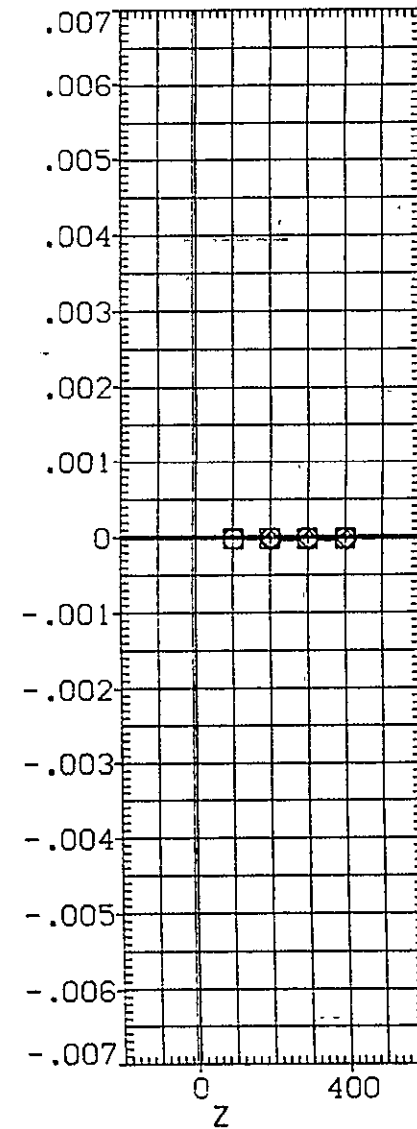
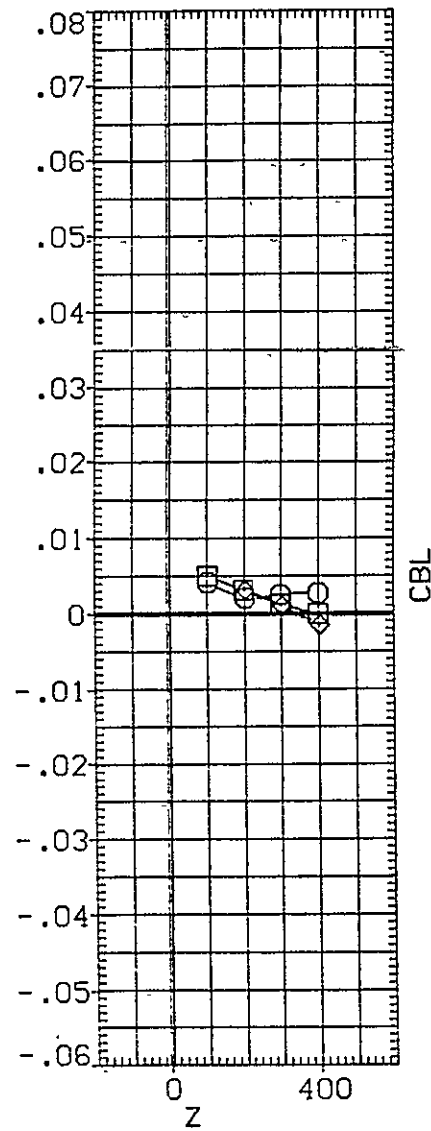
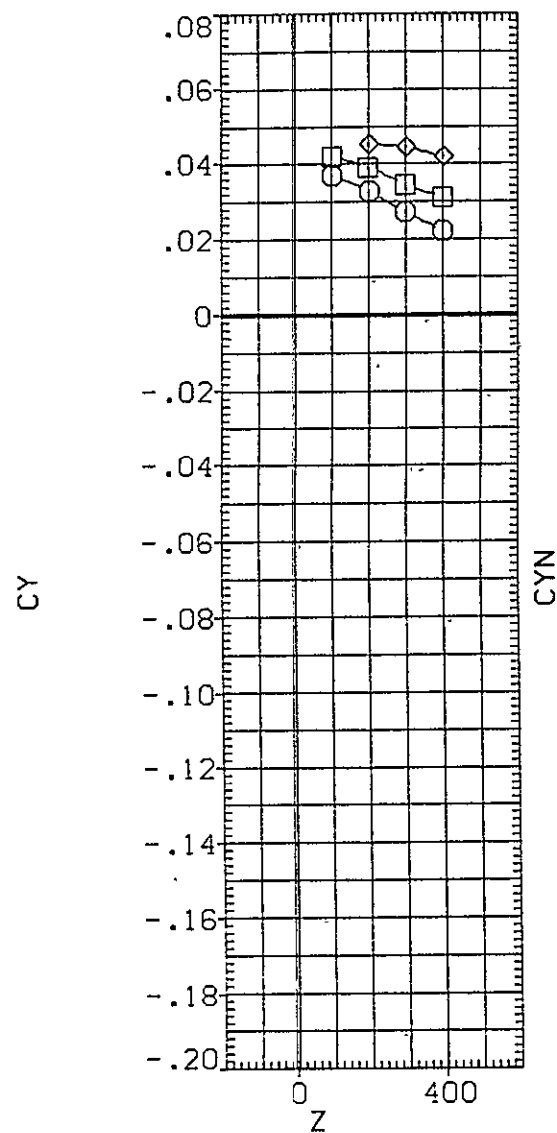
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8046)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-8.000	600.000
(SV8045)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	600.000
(SV8044)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	600.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



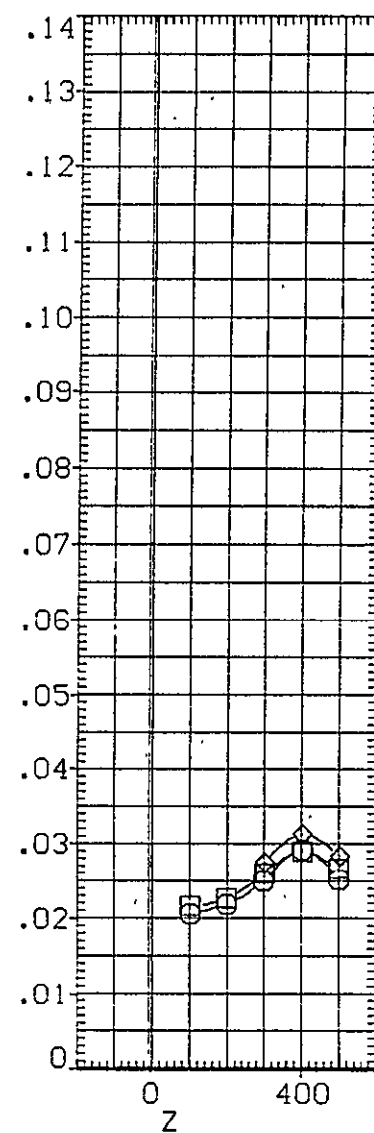
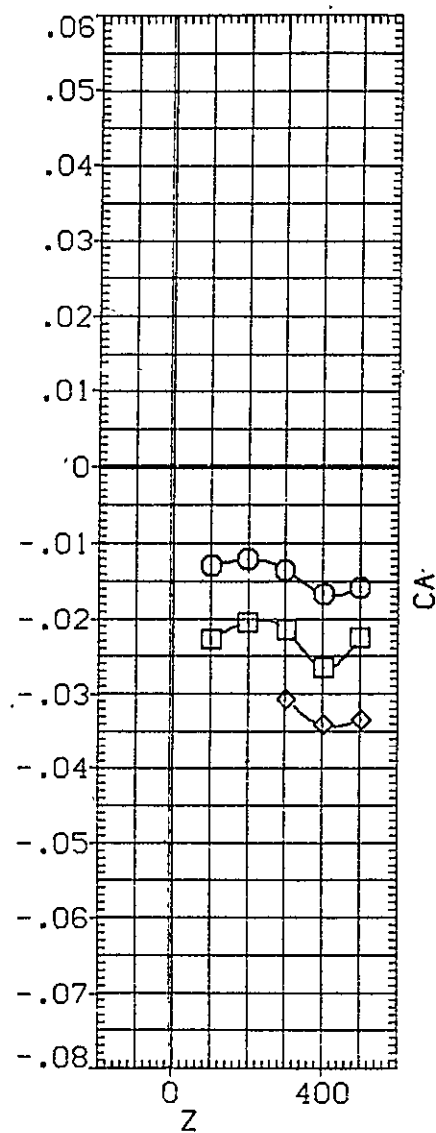
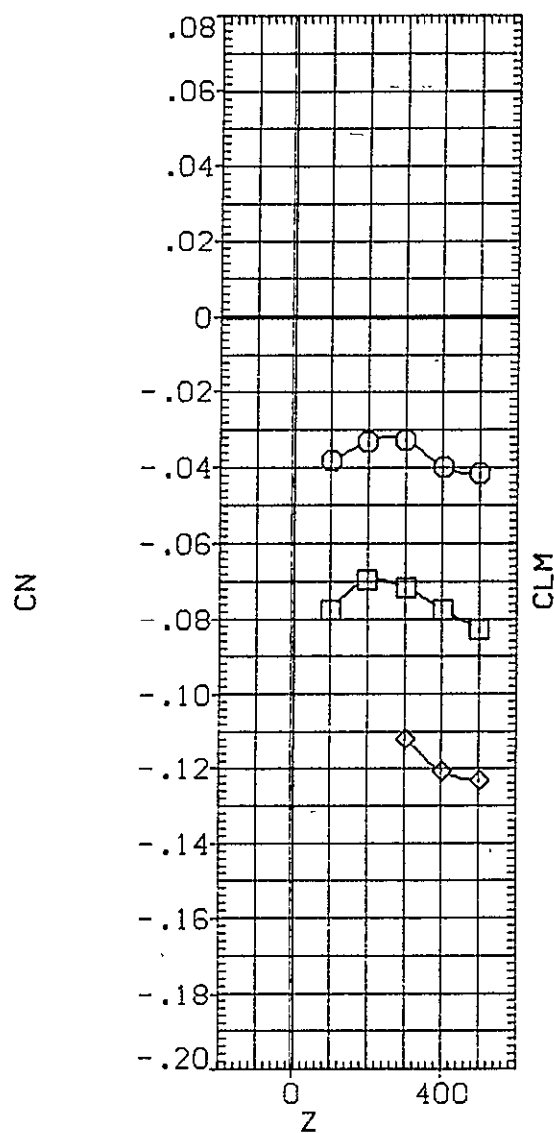
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.42

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8061)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	900.000
(SV8060)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	900.000
(SV8059)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



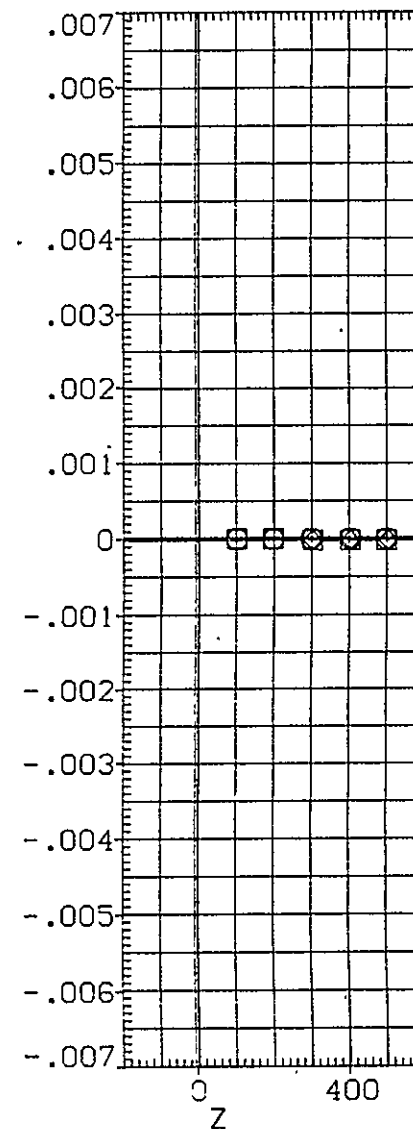
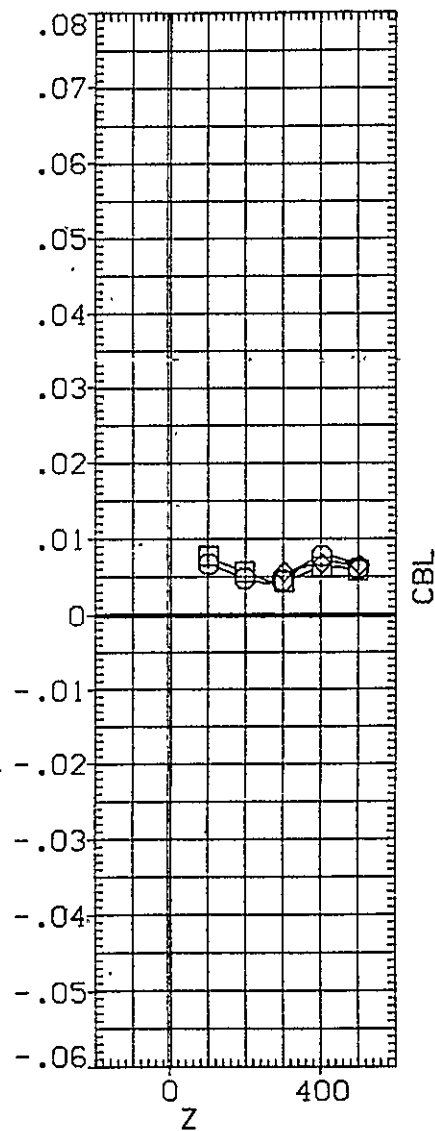
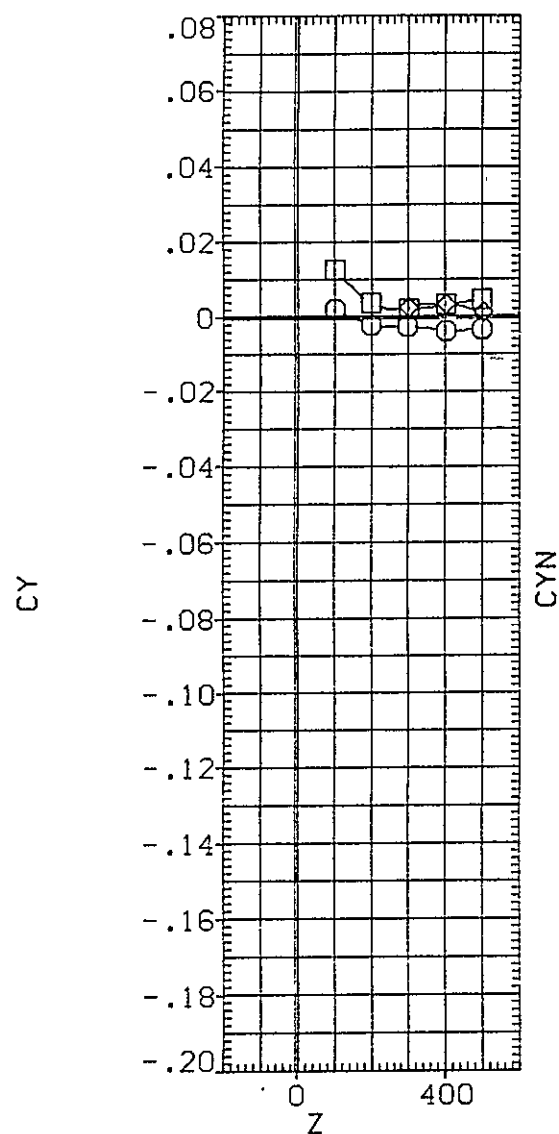
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5,BETA=5.5)

(A)Y = 100.16

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8061)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	900.000
(SV8060)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	900.000
(SV8059)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



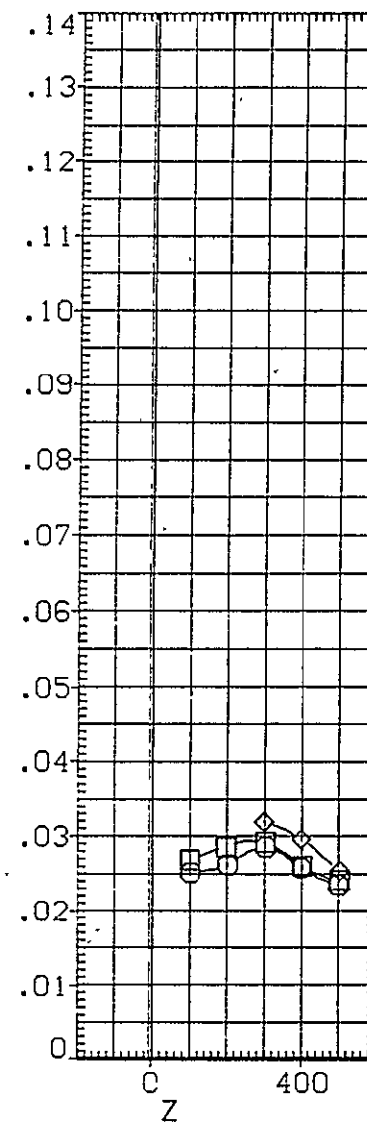
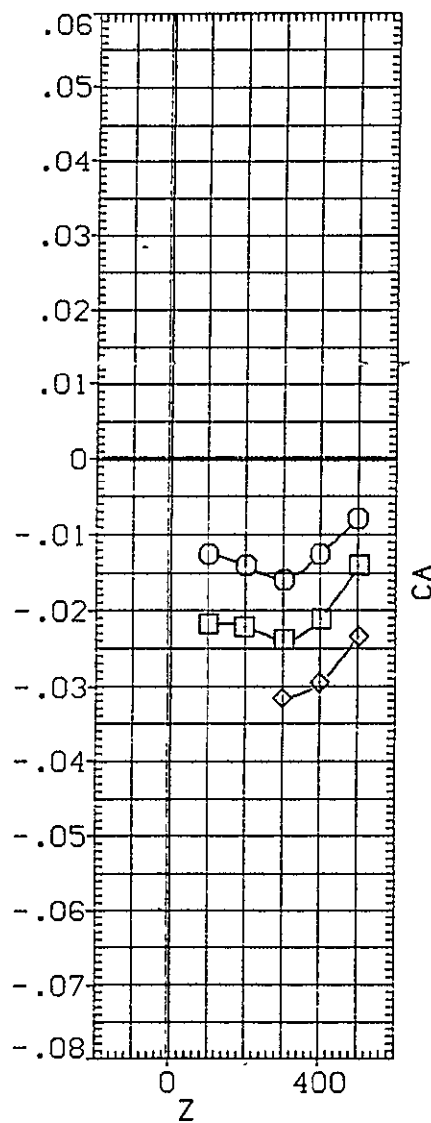
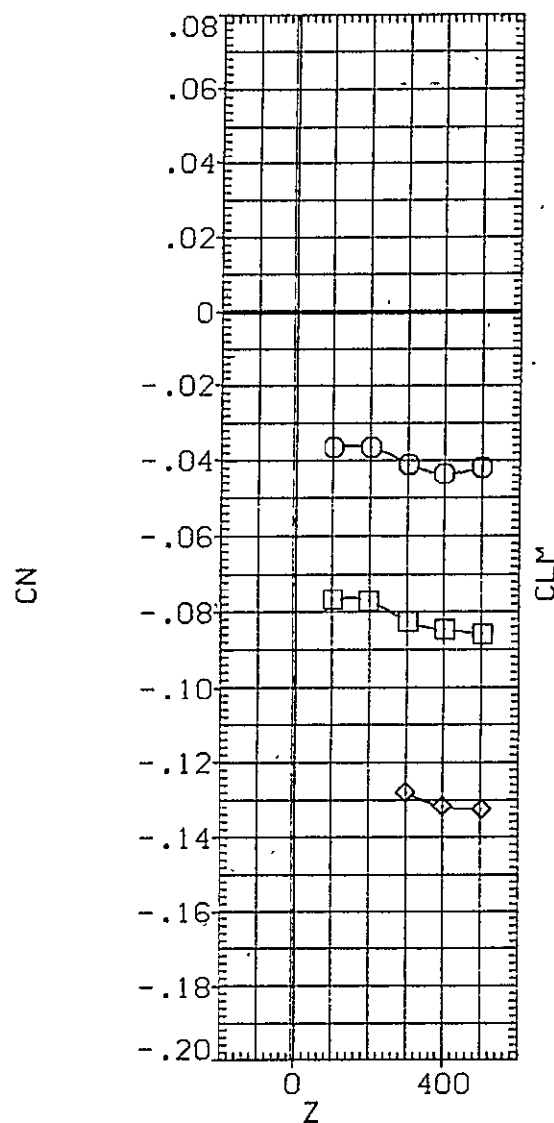
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 100.16

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8061)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	900.000
(SV8060)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	900.000
(SV8059)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-4.000	900.000

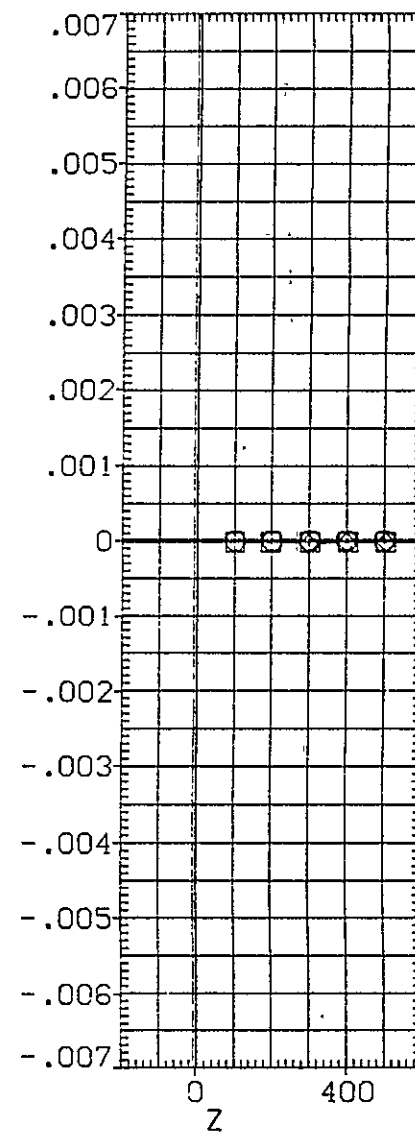
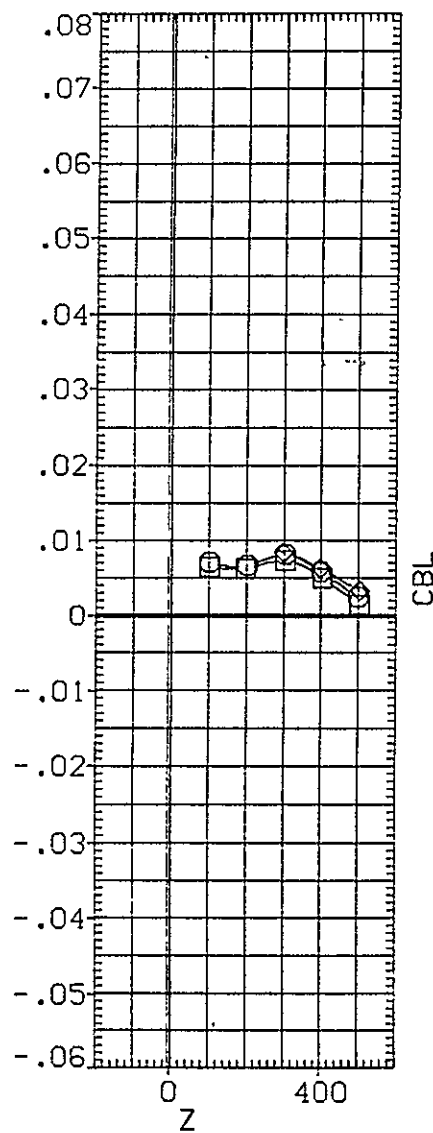
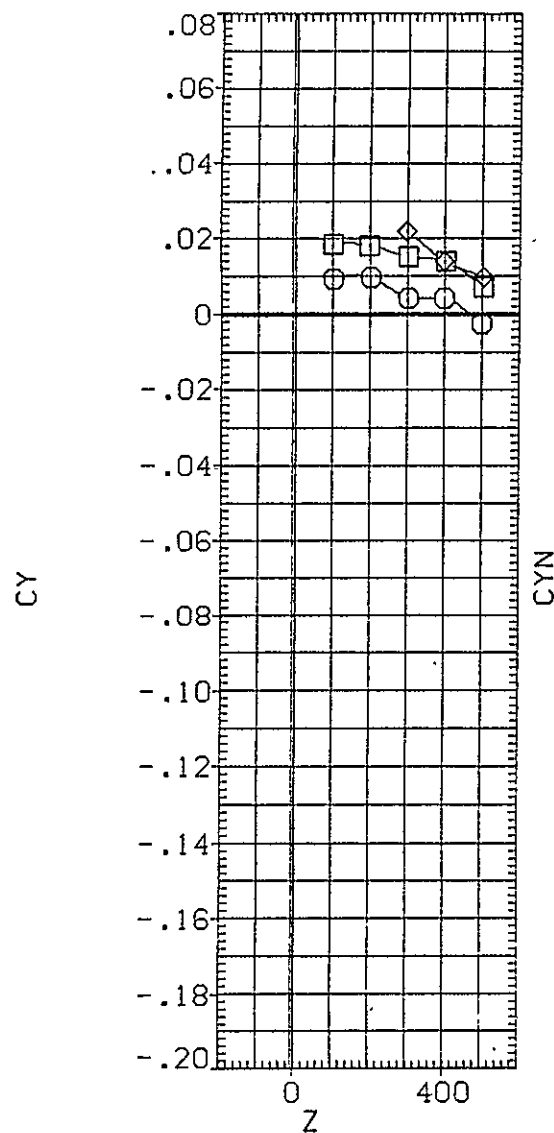
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8061)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-10.000	-4.000	900.000
(SV8060)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-15.000	-4.000	900.000
(SV8059)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



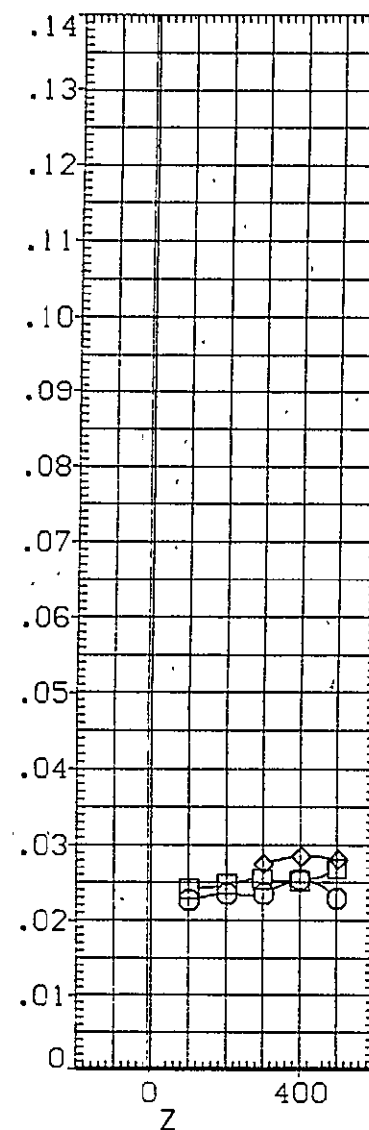
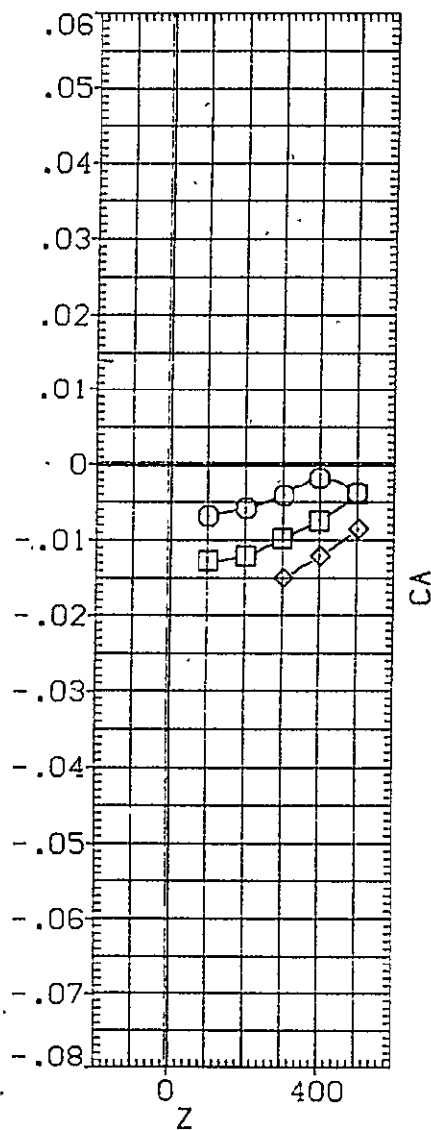
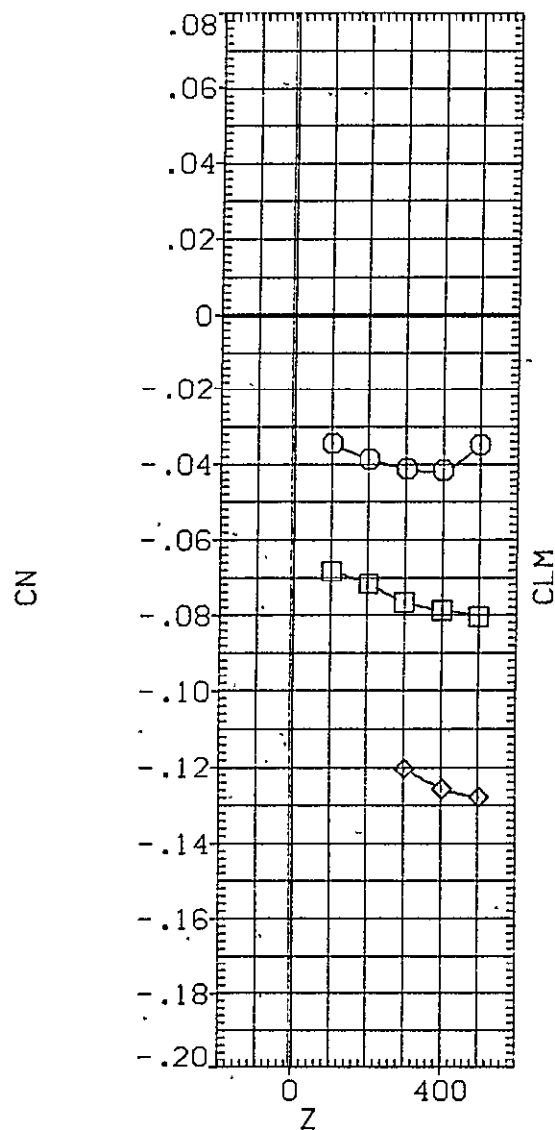
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(B)Y = 198.87

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8061)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	900.000
(SV8060)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	900.000
(SV8059)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



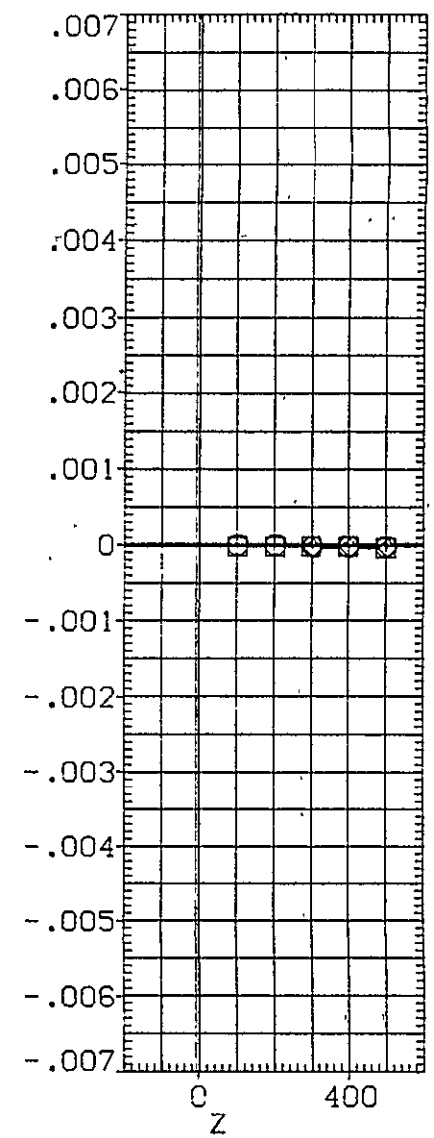
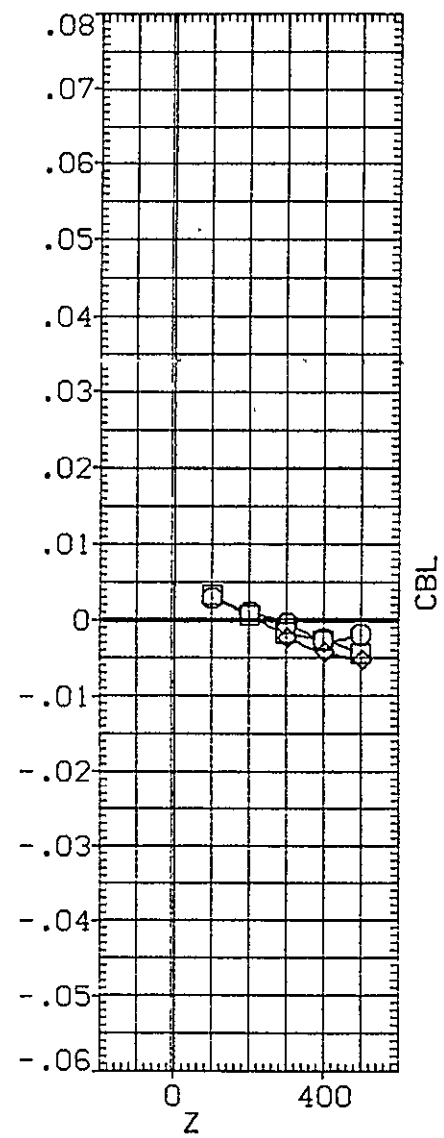
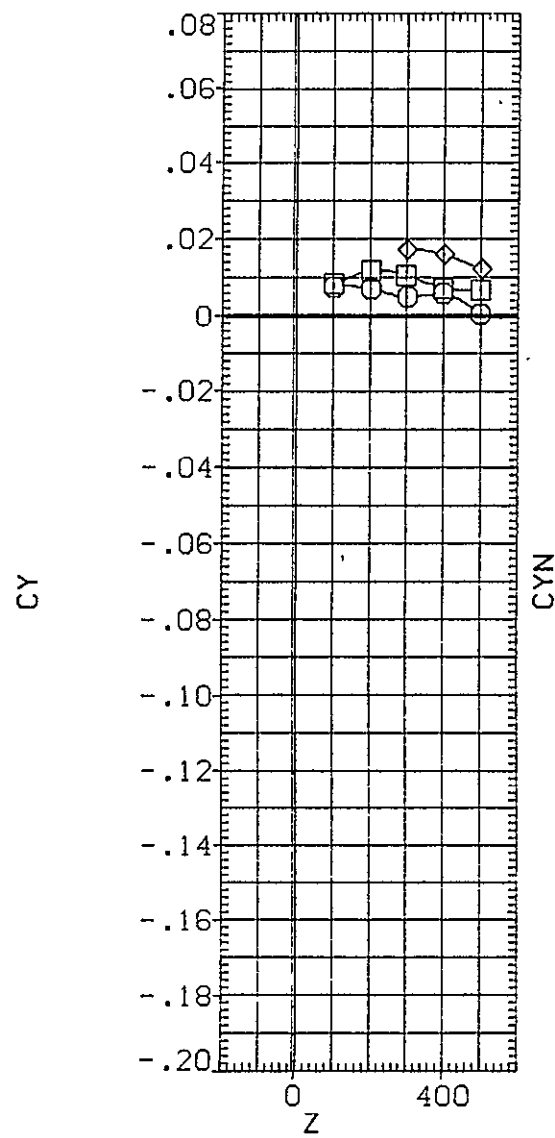
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.06

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8061)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	900.000
(SV8060)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	900.000
(SV8059)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

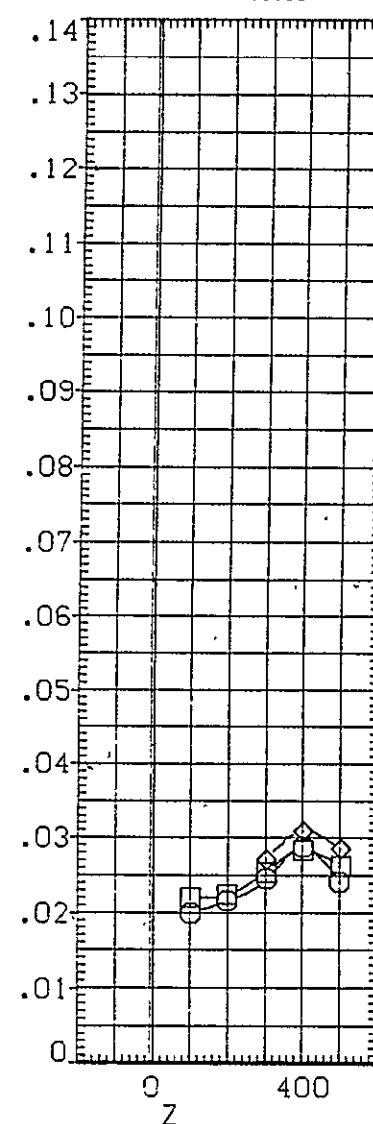
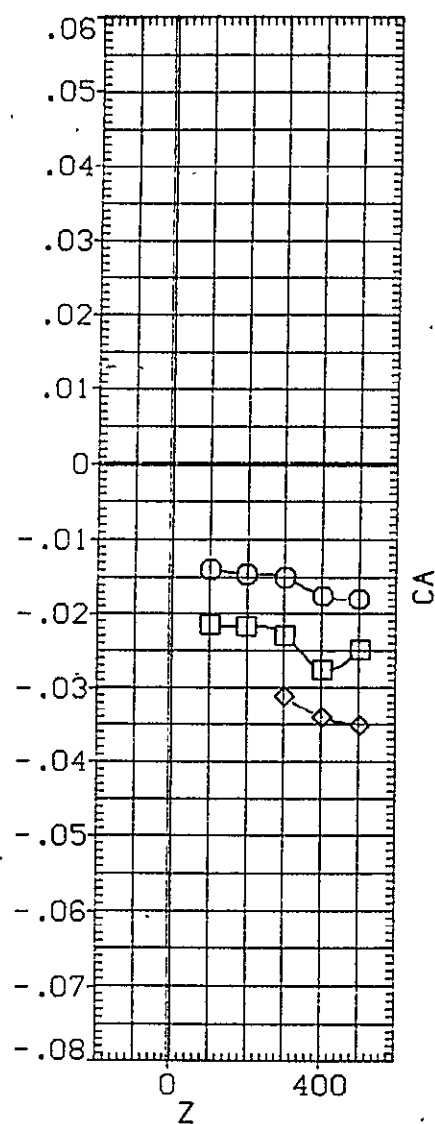
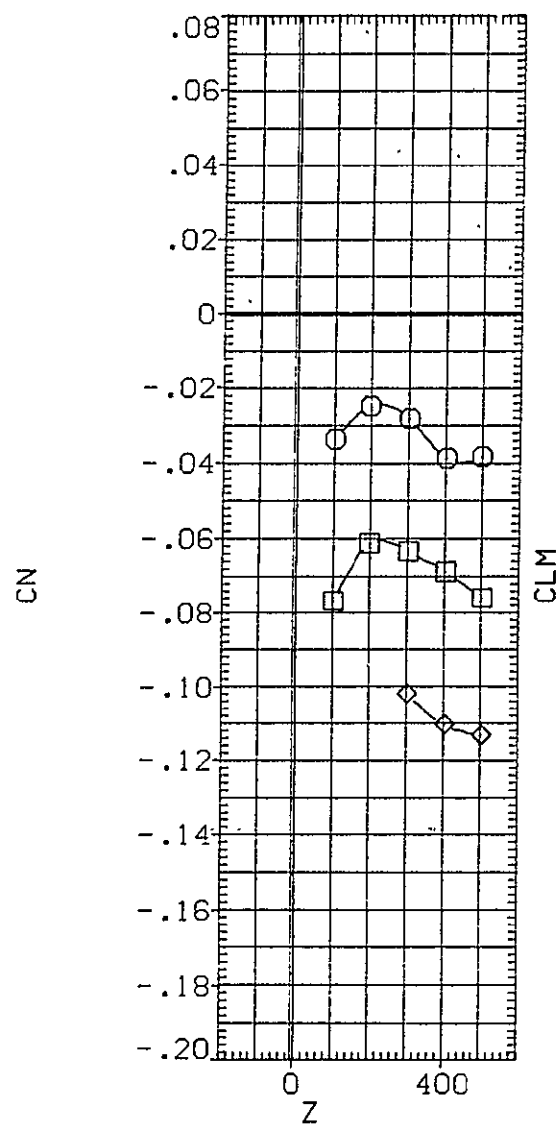


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(C)Y = 400.06

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8058)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	900.000
(SV8057)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	900.000
(SV8056)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



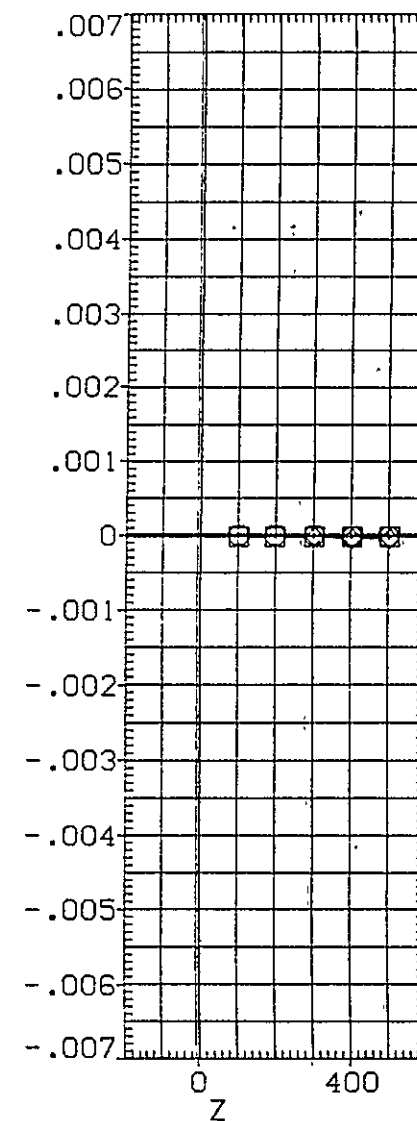
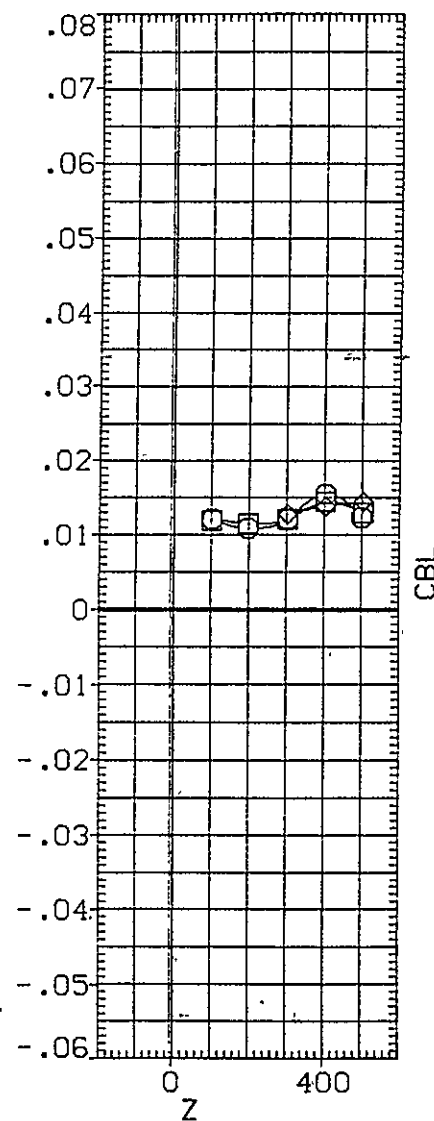
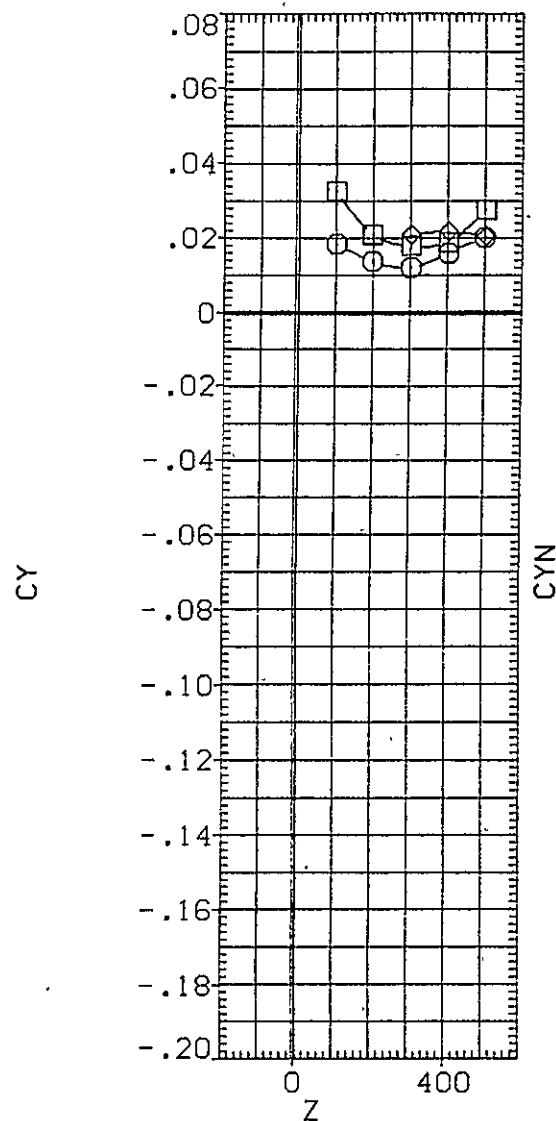
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.63

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8058)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-8.000	900.000
(SV8057)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-8.000	900.000
(SV8056)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



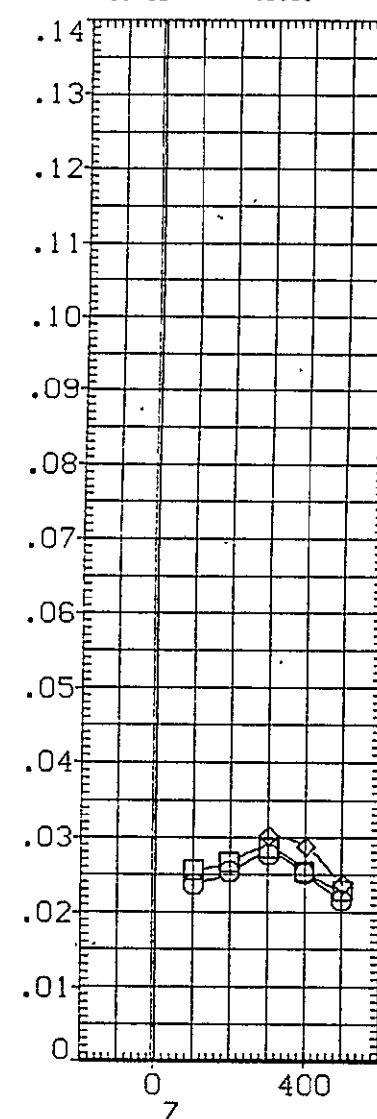
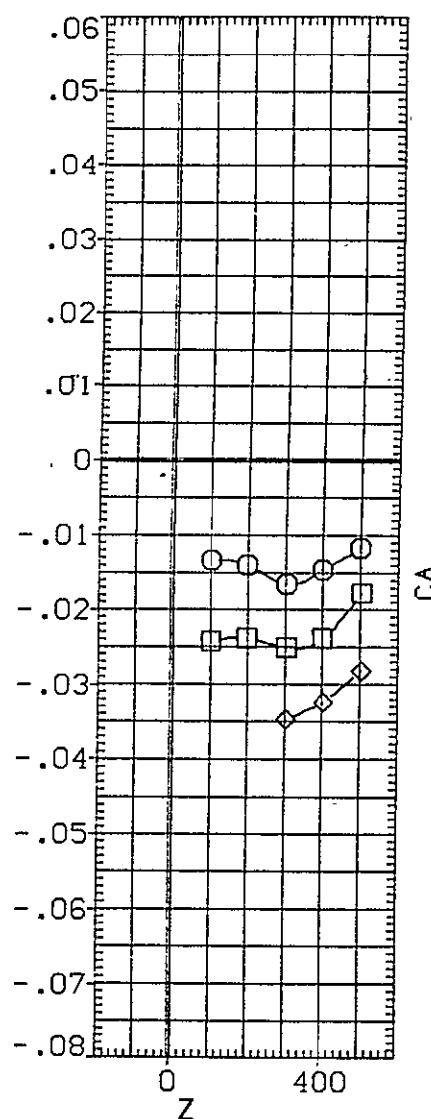
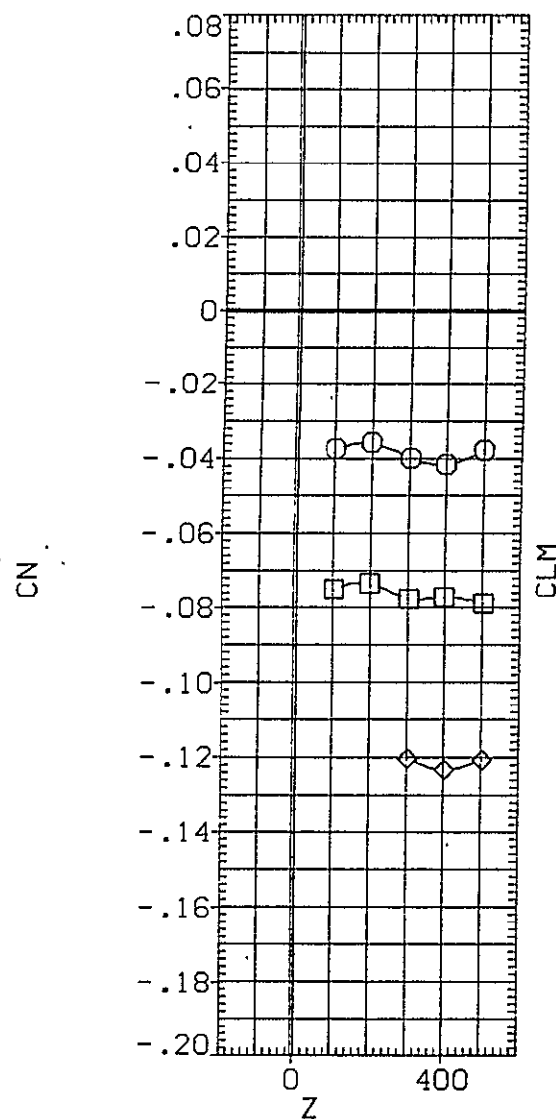
AERO CHARACT OF R/H SRB SEPARING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(A)Y = 98.63

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8058)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	900.000
(SV8057)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	900.000
(SV8056)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



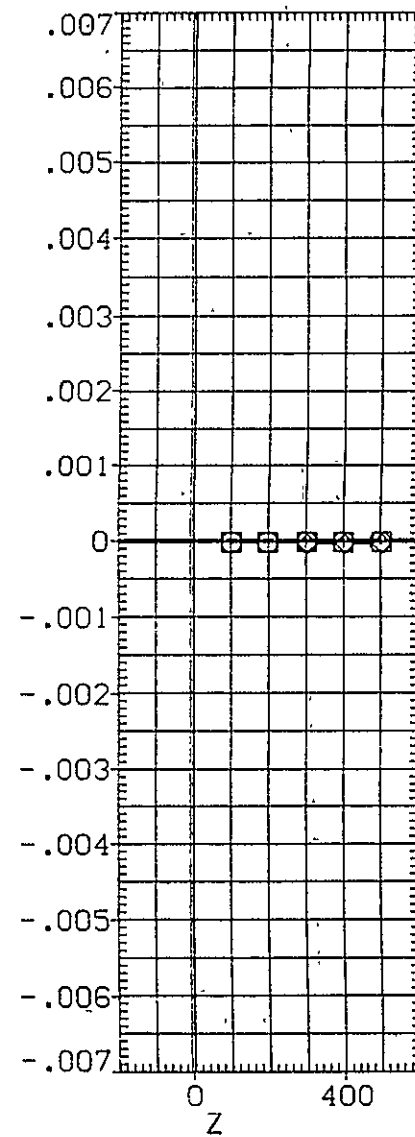
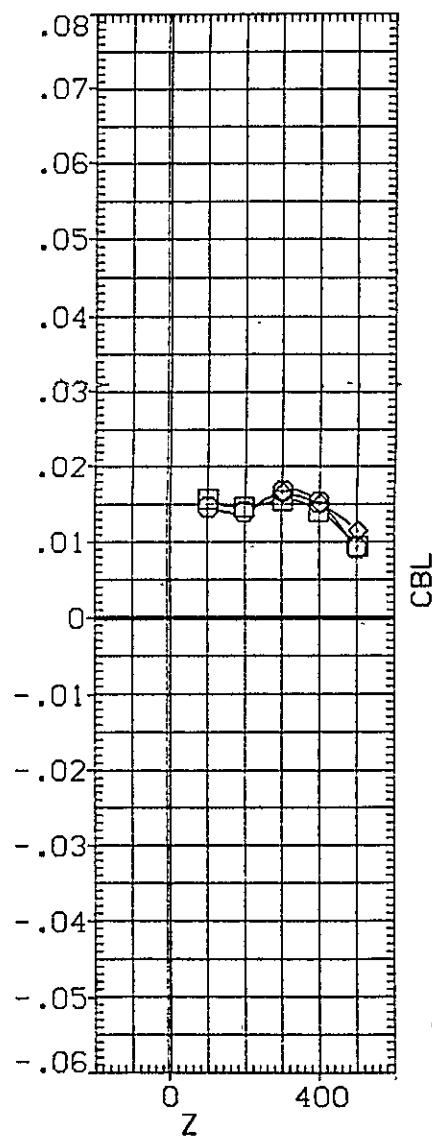
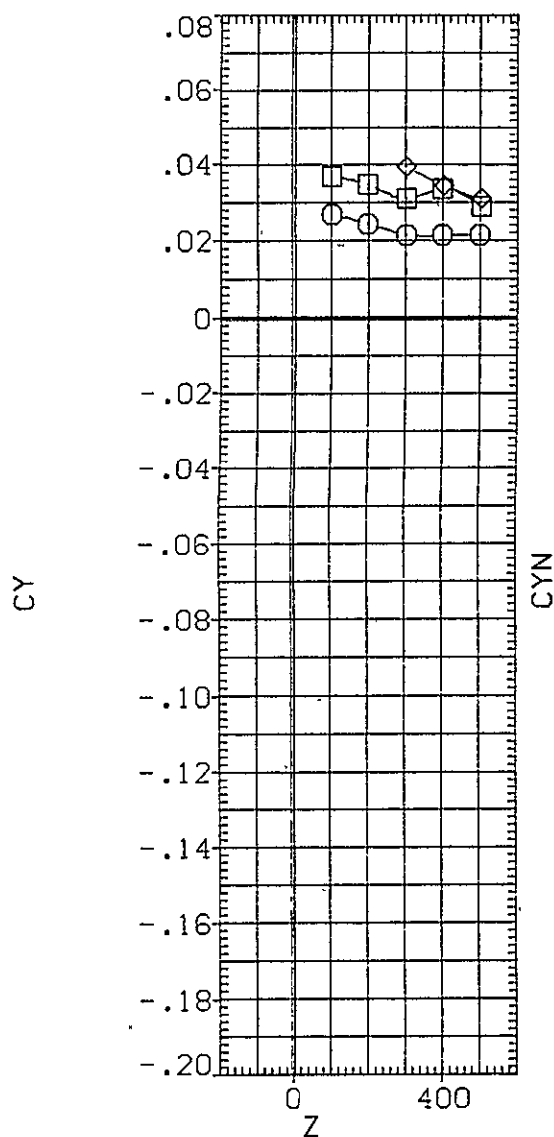
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.81

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8058)	1A-111. AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	900.000
(SV8057)	1A-111. AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	900.000
(SV8056)	1A-111. AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



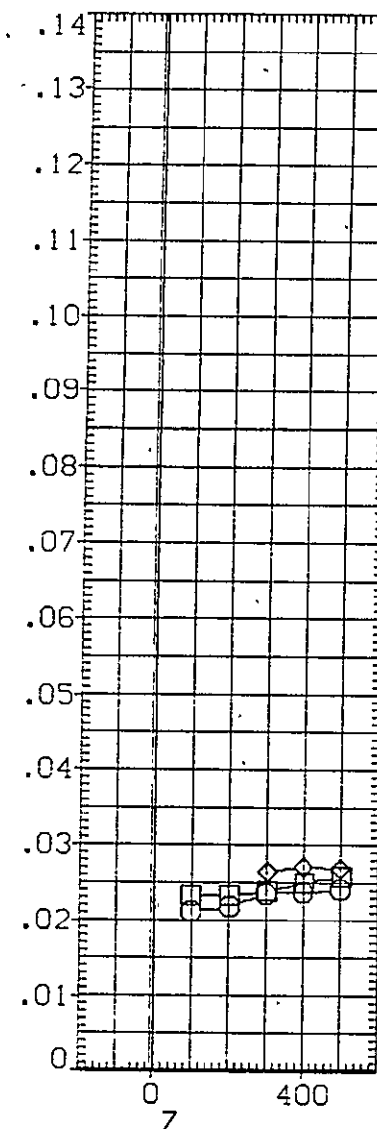
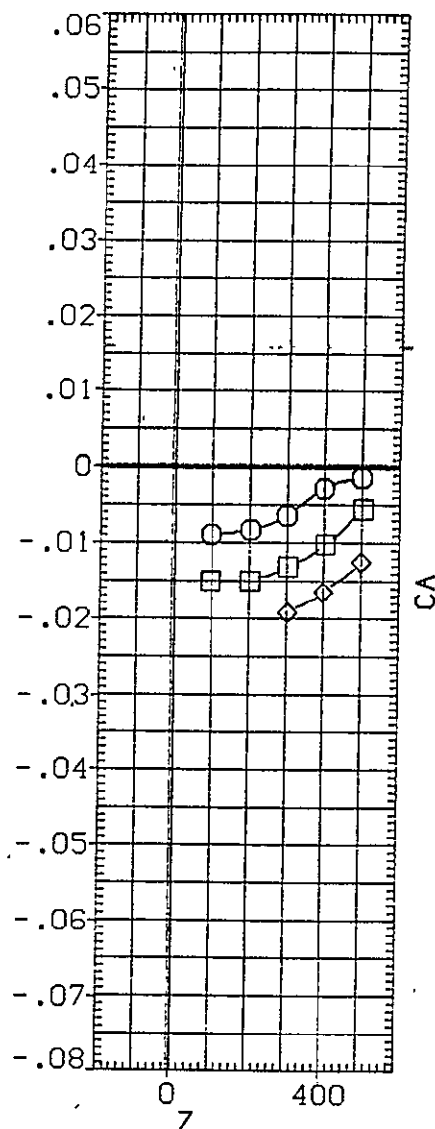
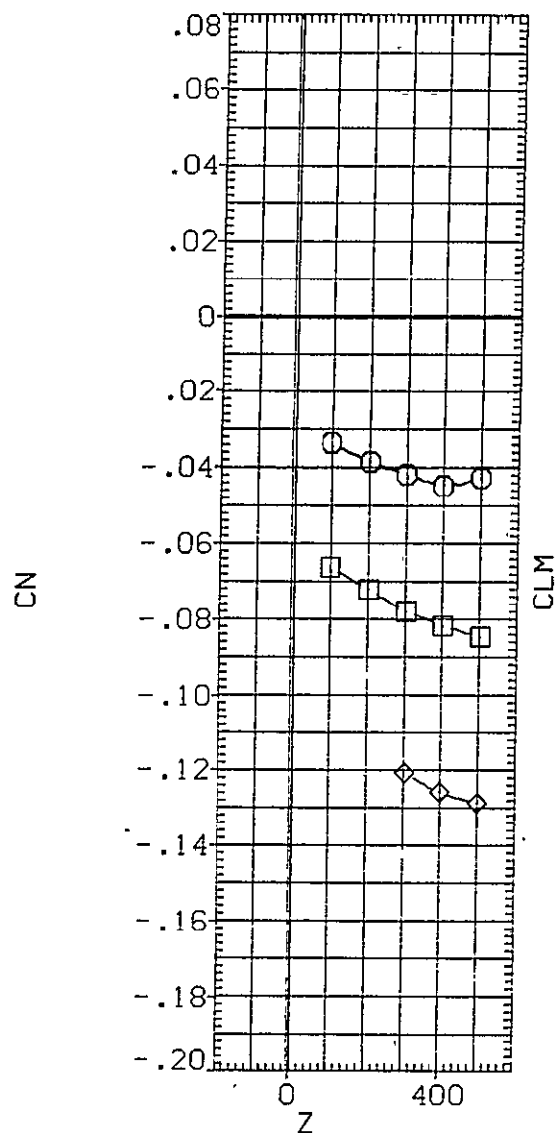
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.81

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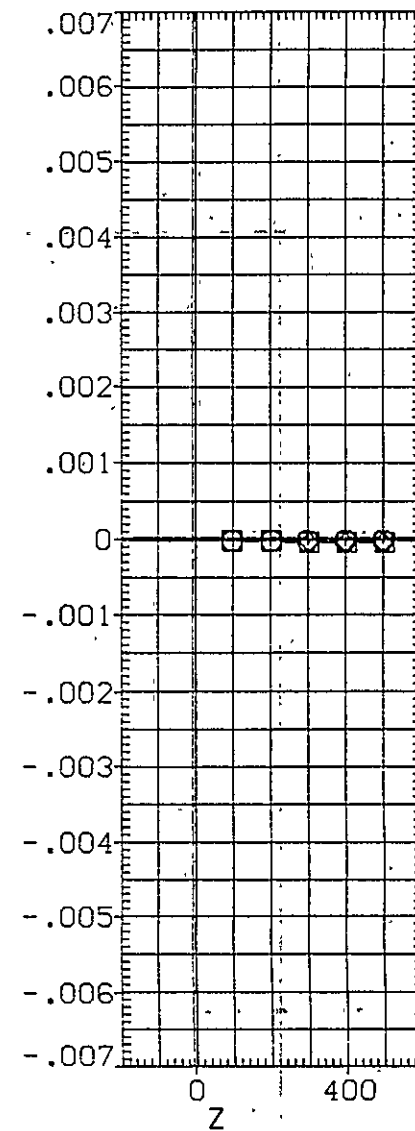
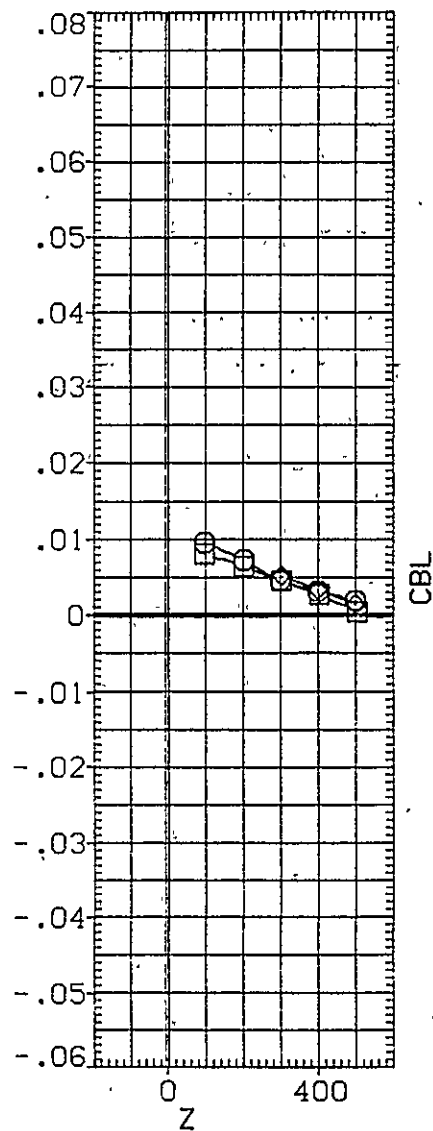
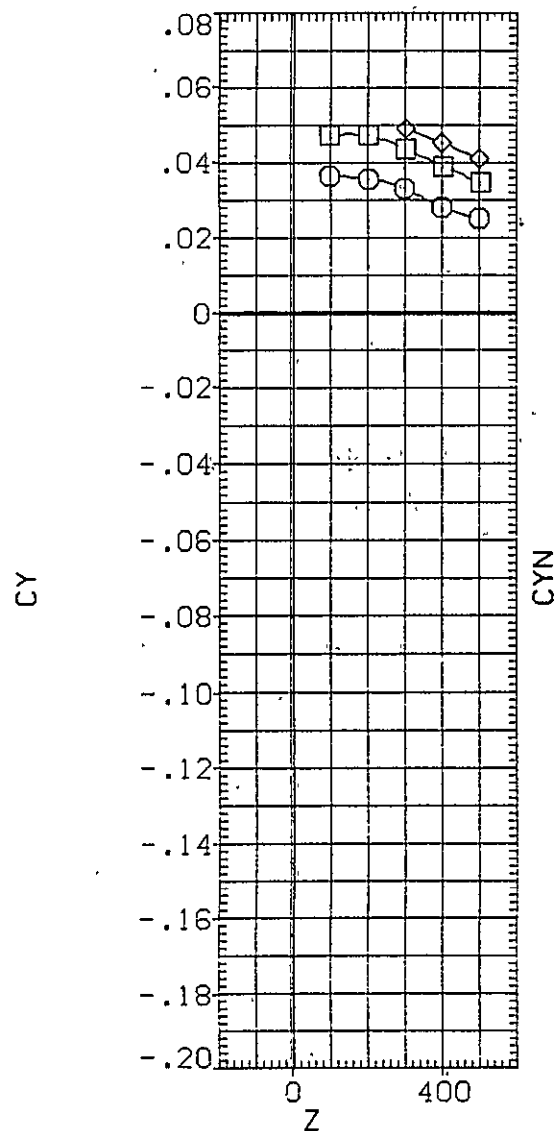
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8058)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-8.000	900.000
(SV8057)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	-8.000	900.000
(SV8056)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8058)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-8.000	900.000
(SV8057)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-8.000	900.000
(SV8056)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



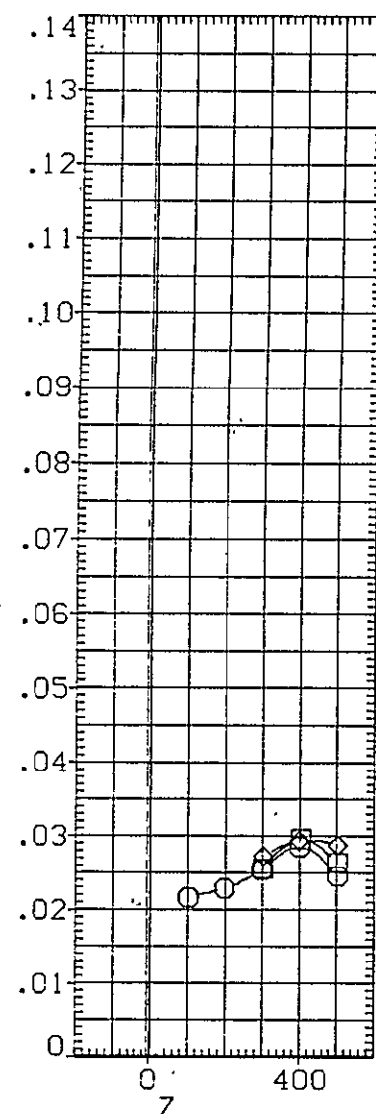
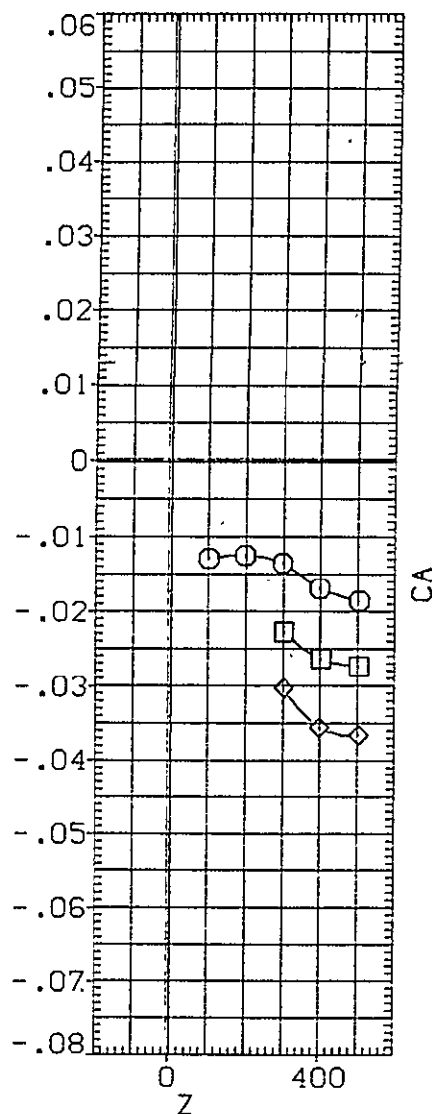
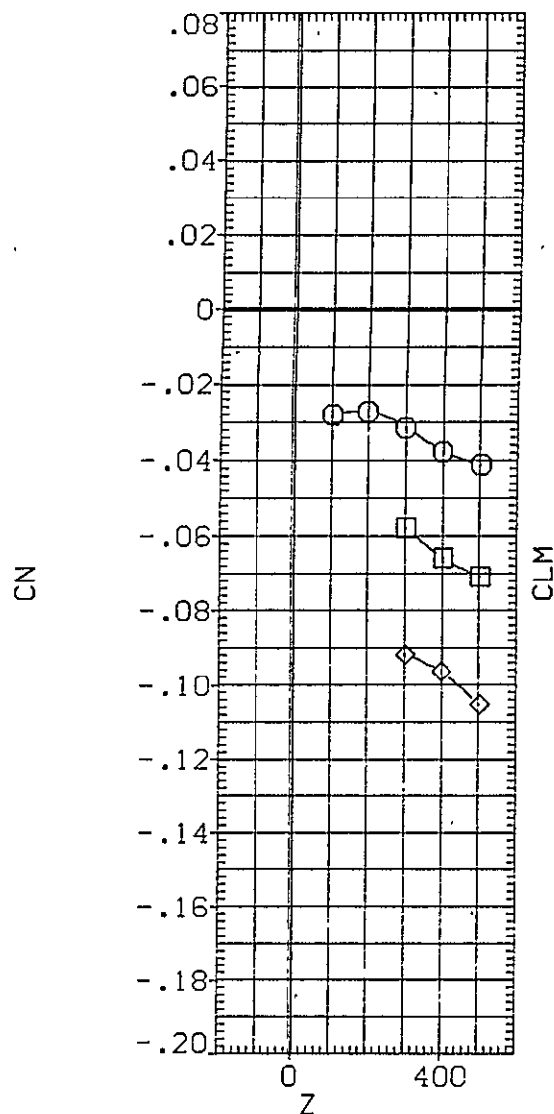
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5,BETA=5.5)

(C)Y = 397.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8055)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-12.000	900.000
(SV8054)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-12.000	900.000
(SV8053)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

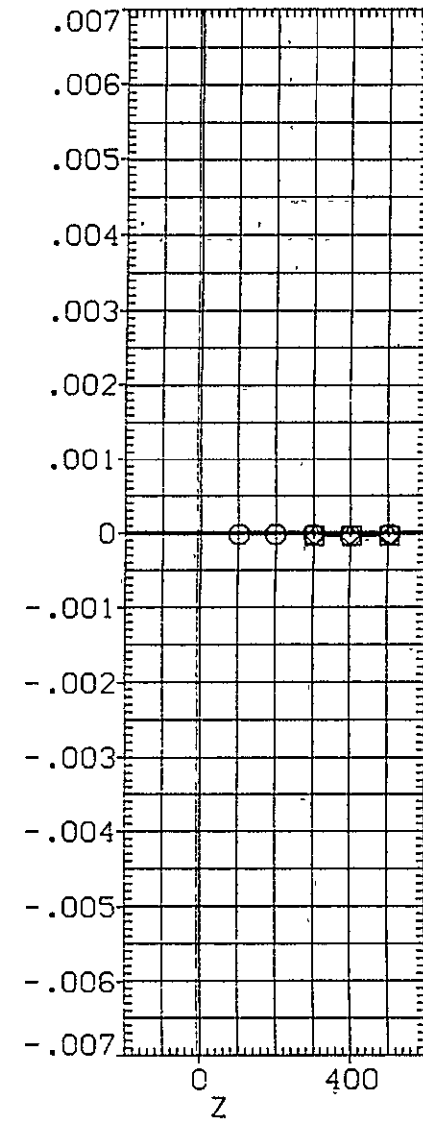
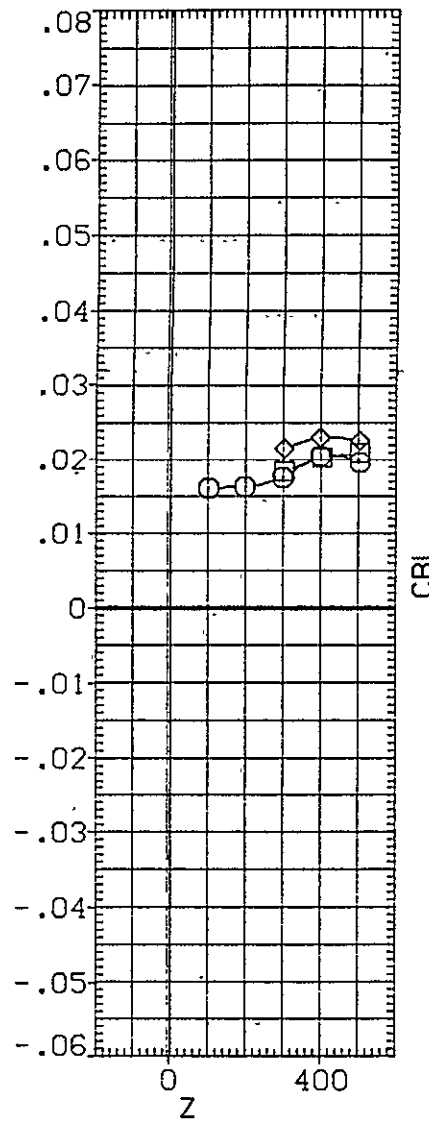
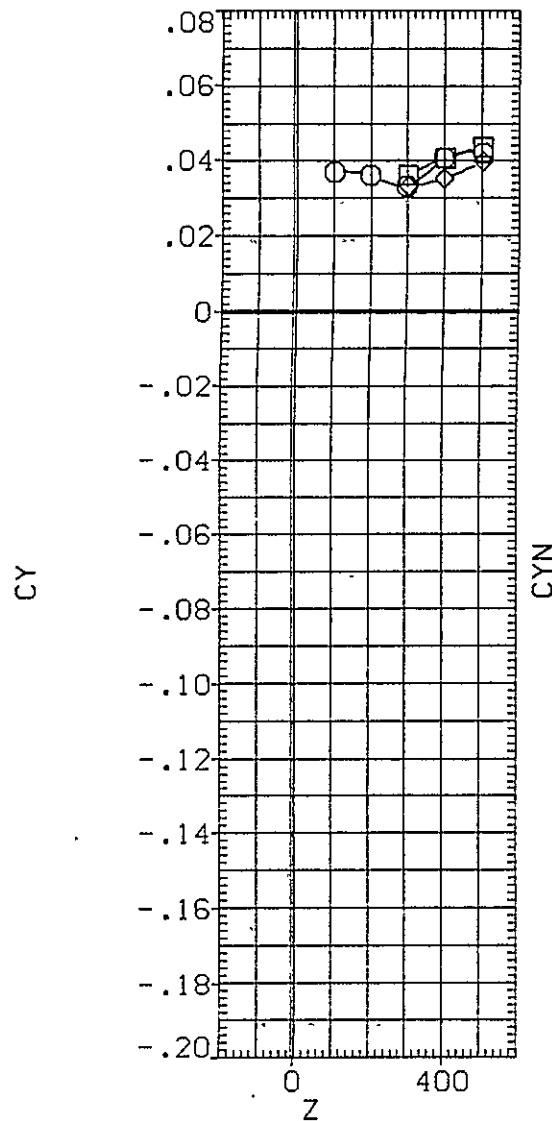


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(A)Y = 98.44

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8055)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	900.000
(SV8054)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	900.000
(SV8053)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



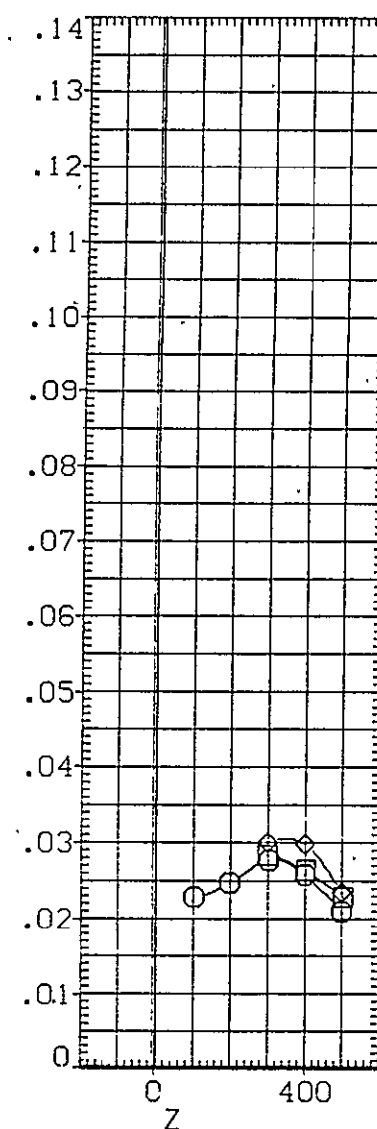
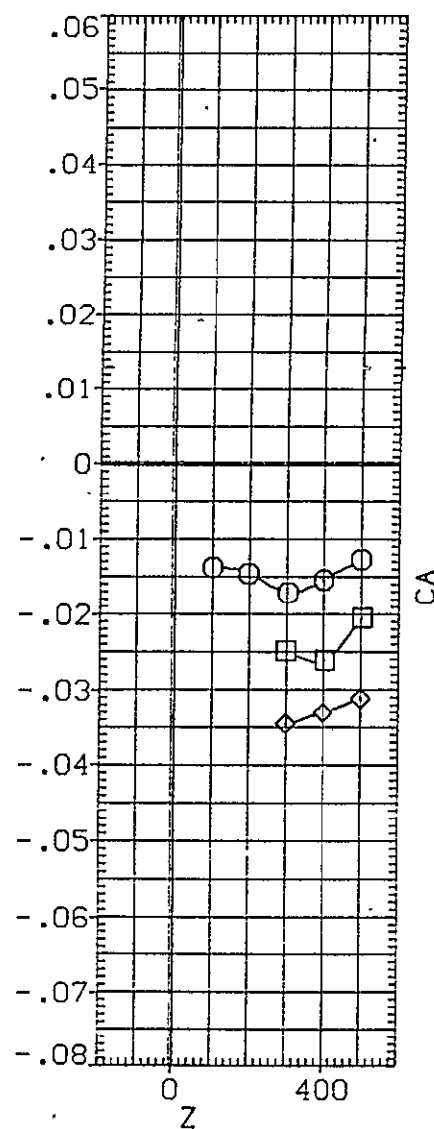
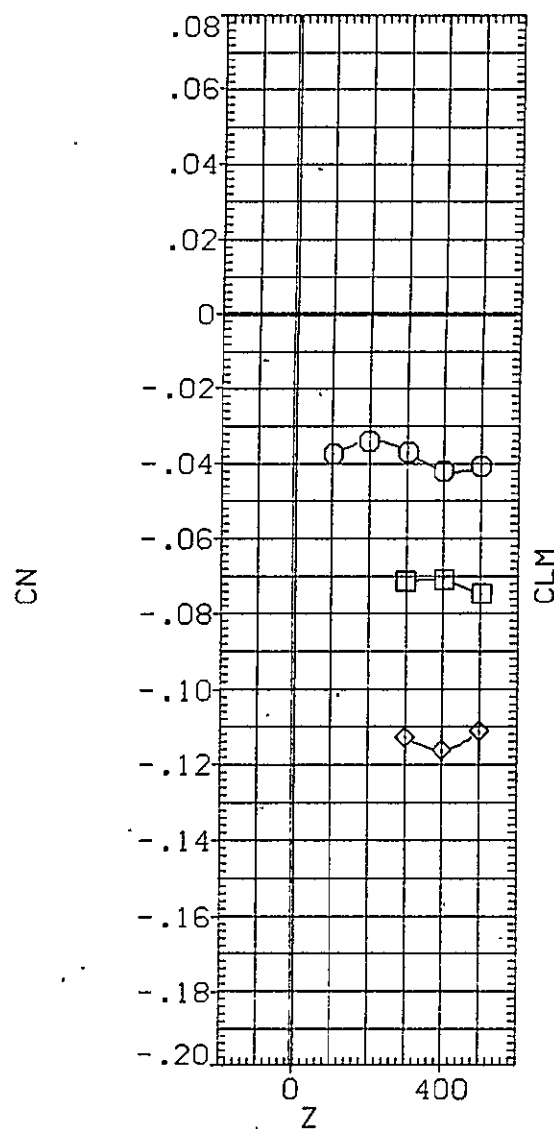
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 98.44

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8055)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	900.000
(SV8054)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	900.000
(SV8053)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



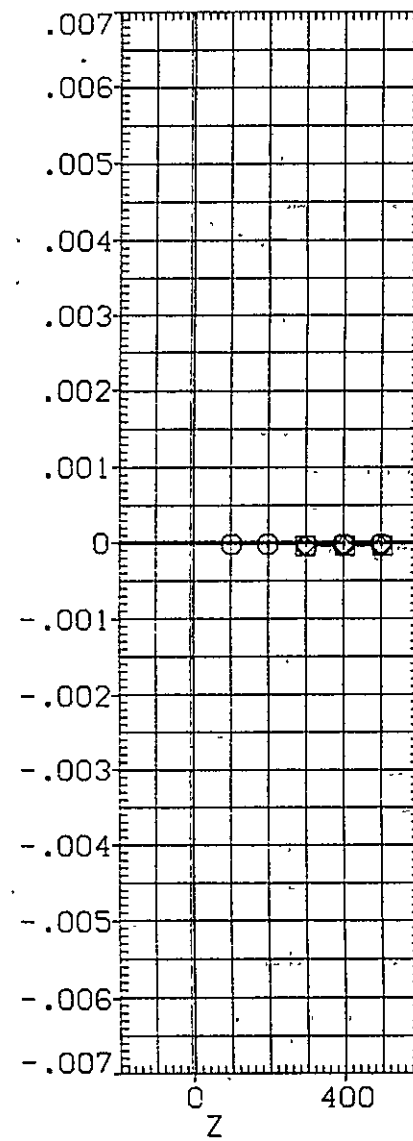
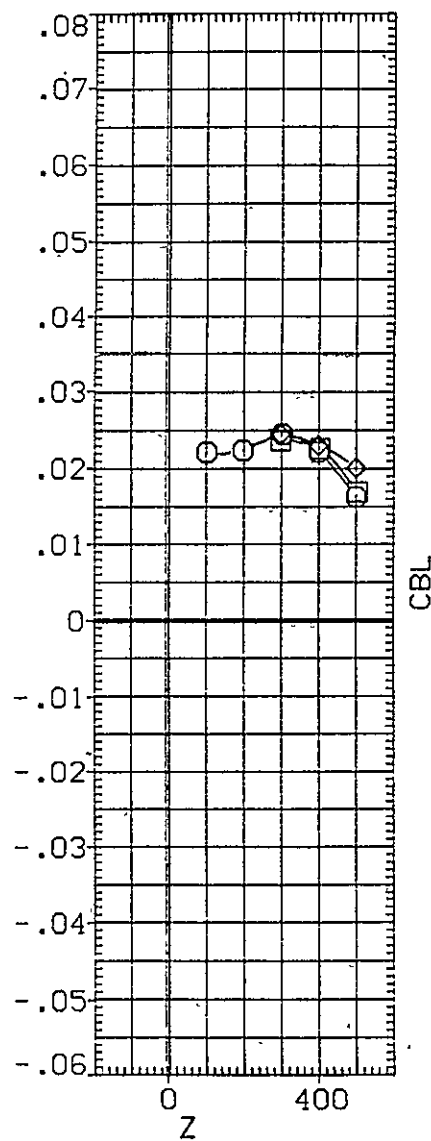
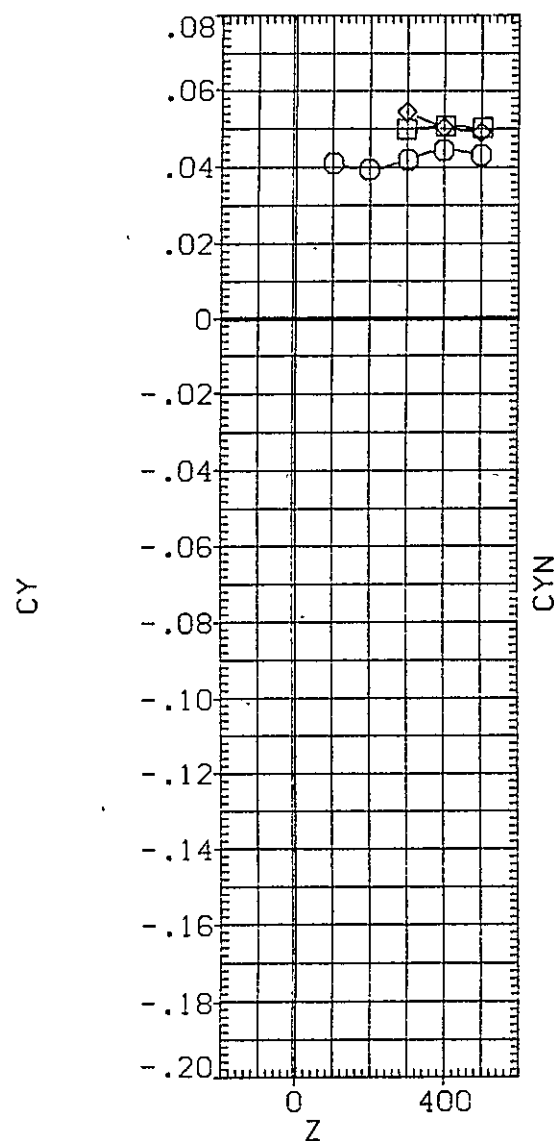
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 197.47

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8055)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-10.000	-12.000	900.000
(SV8054)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-15.000	-12.000	900.000
(SV8053)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM 0/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



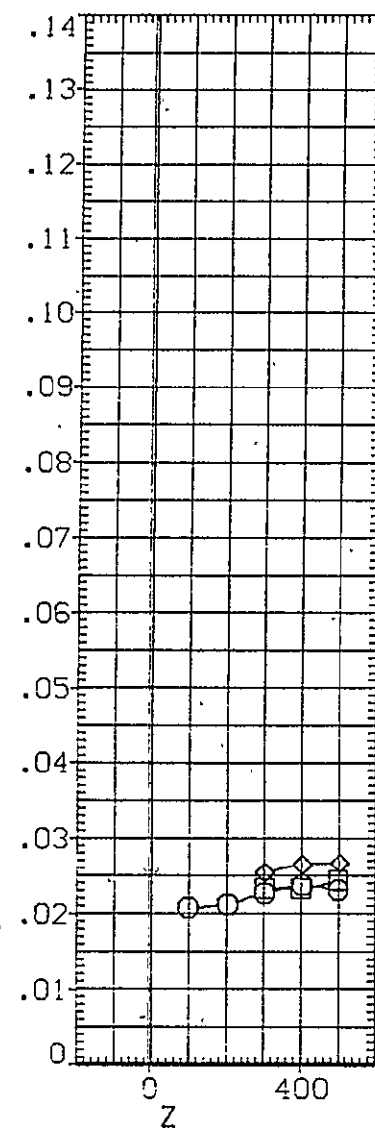
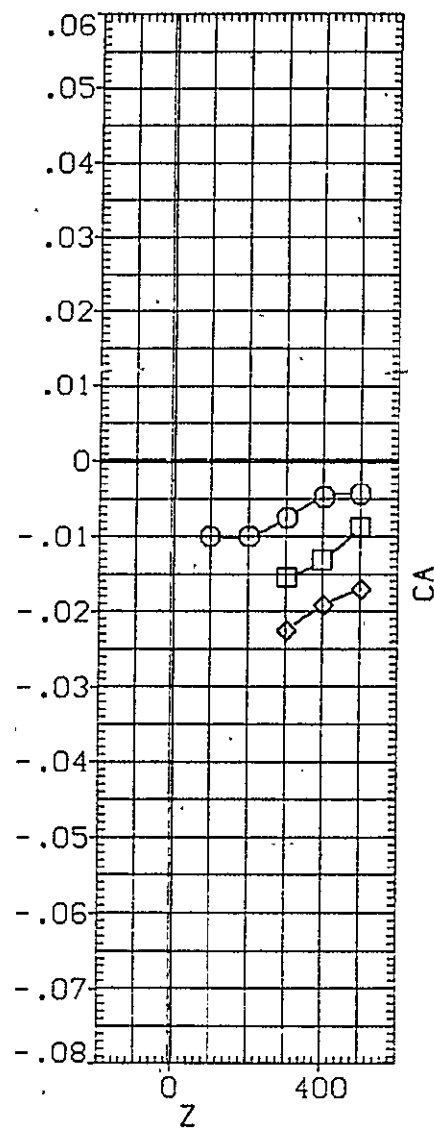
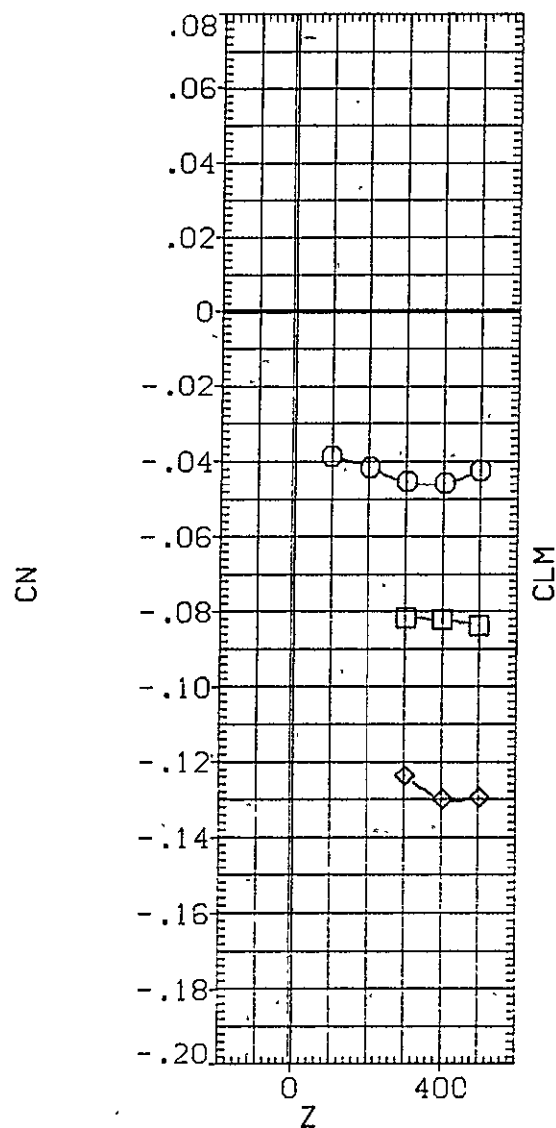
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5,BETA=5.5)

(B)Y = 197.47

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8055)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	900.000
(SV8054)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	900.000
(SV8053)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.82

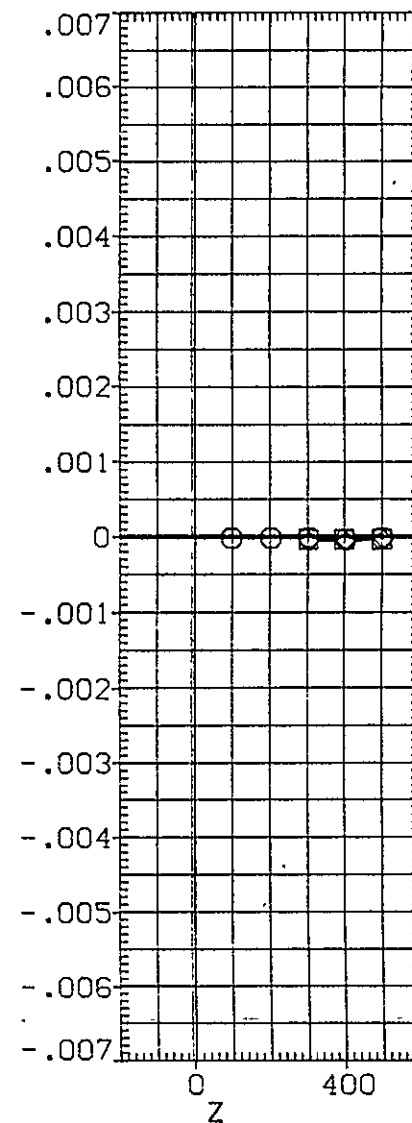
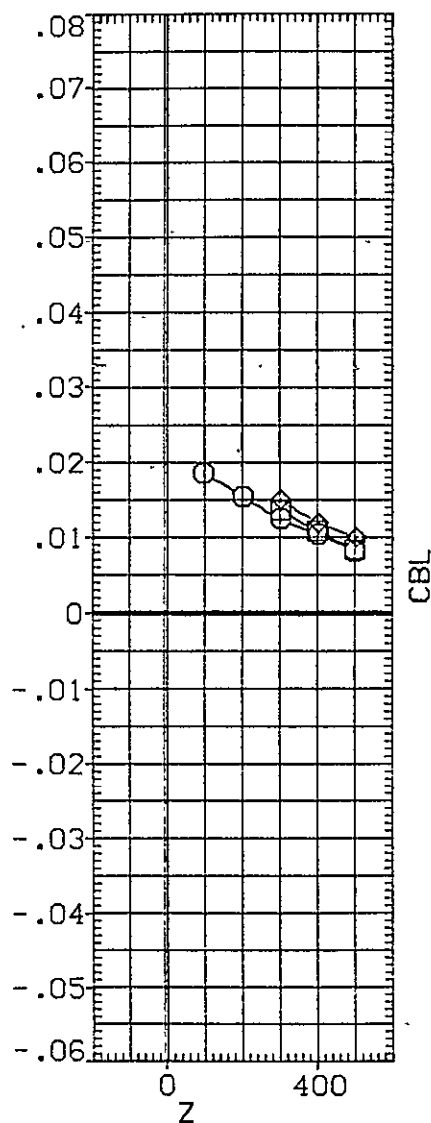
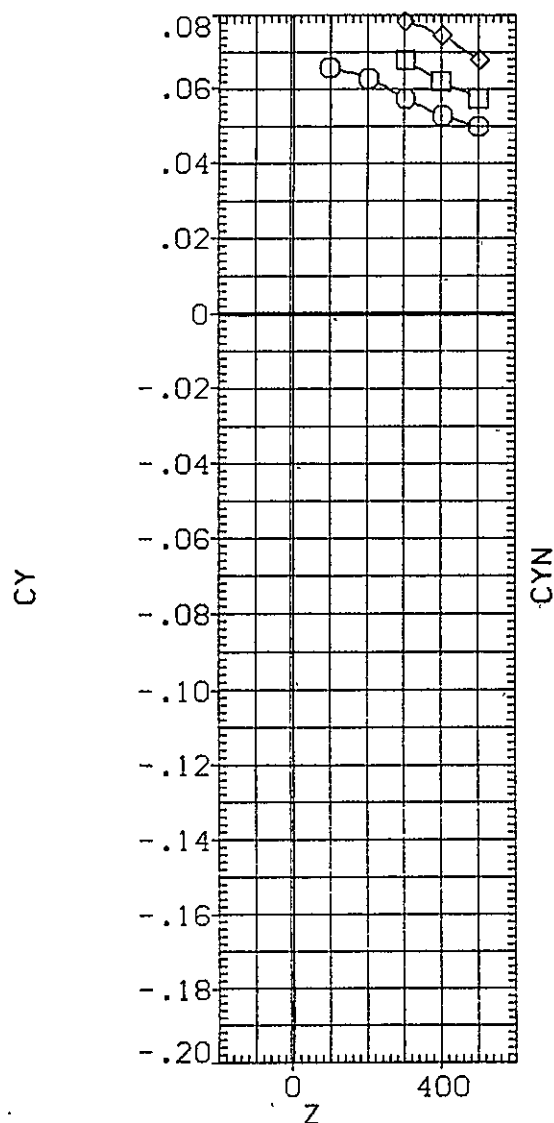
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8055)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	900.000
(SV8054)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	900.000
(SV8053)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM C/ET	-20.000	-12.000	900.000

REFERENCE INFORMATION

REFERENCE INFORMATION	VALUE	UNIT
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



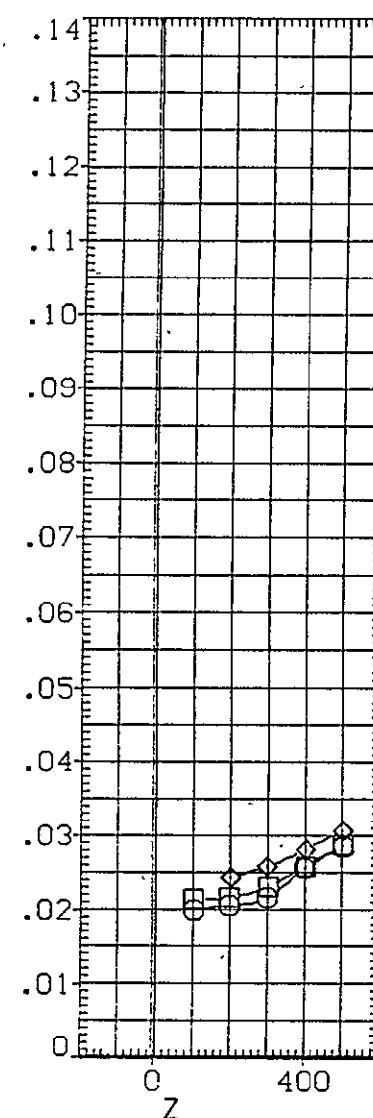
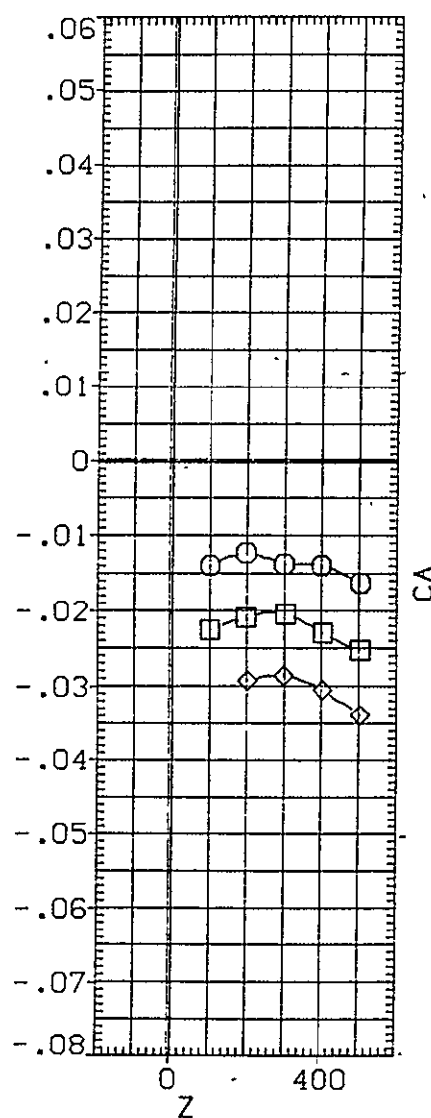
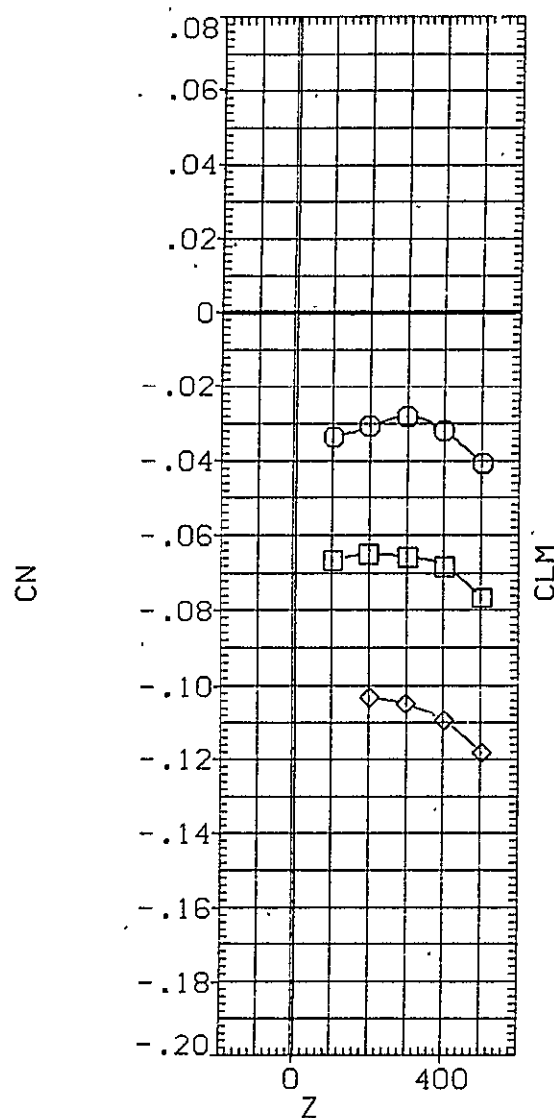
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.82

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8070)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8069)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8068)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. Z^
SCALE	.0100	



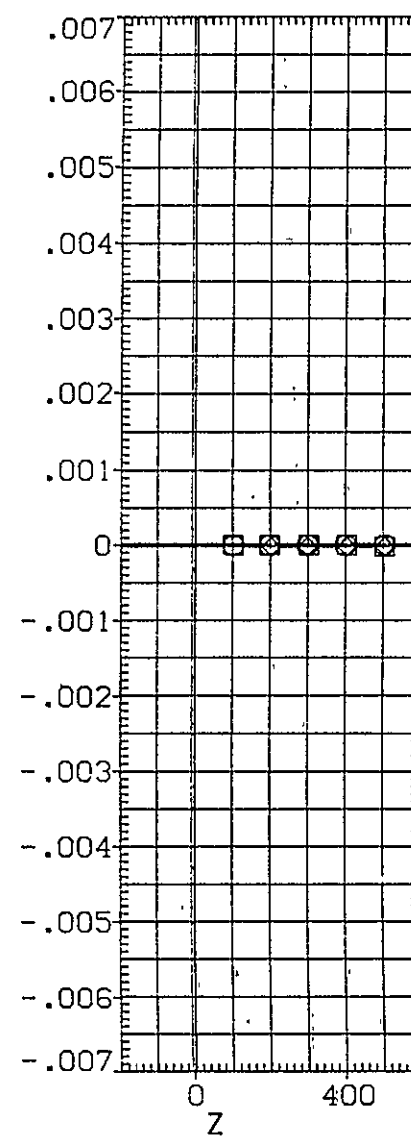
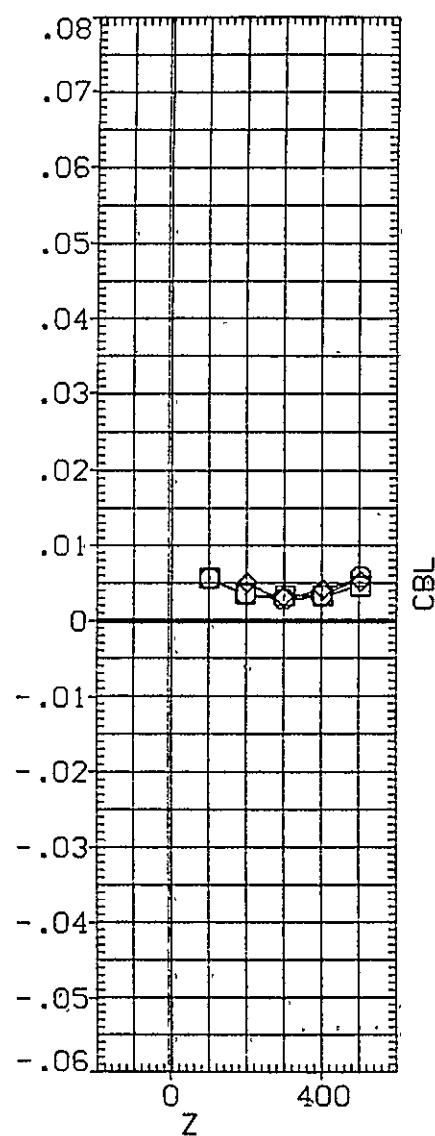
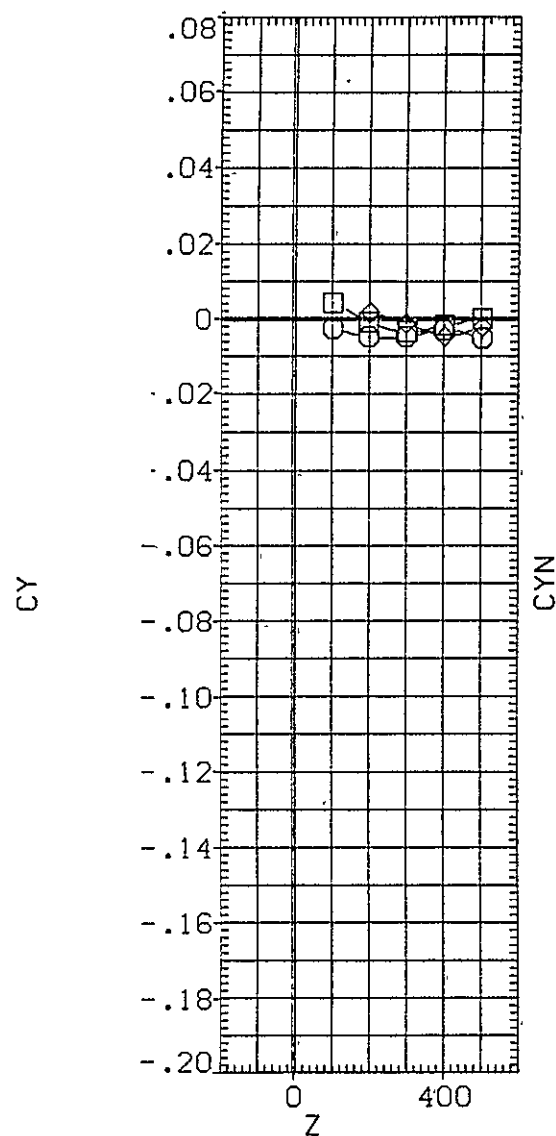
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 100.08

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8070)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8069)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8068)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



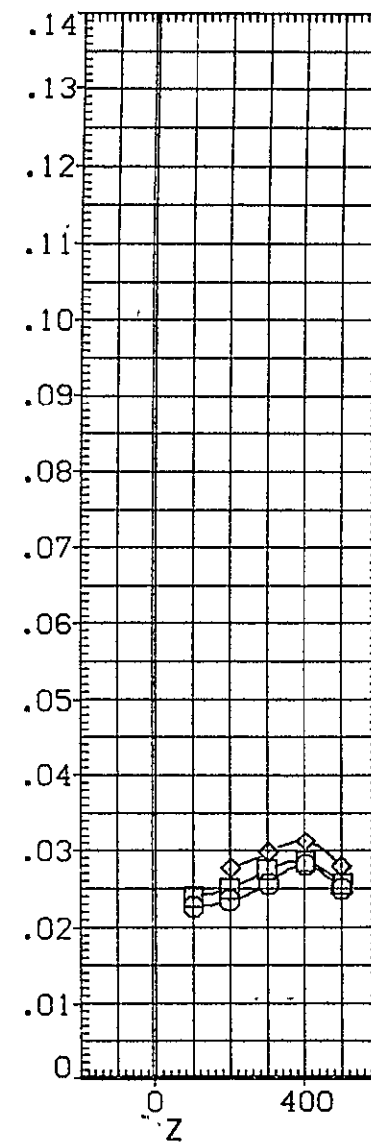
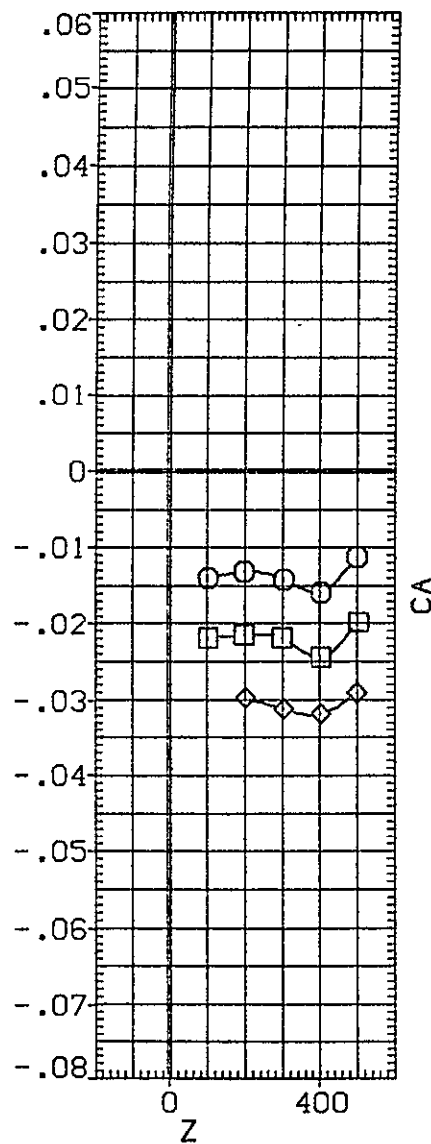
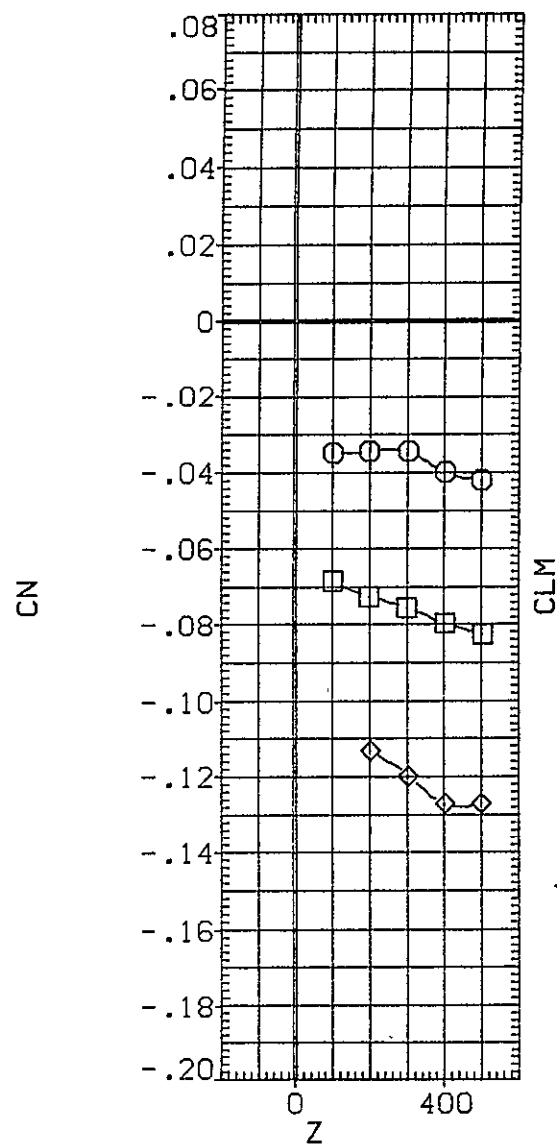
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 100.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8070)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8069)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8068)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



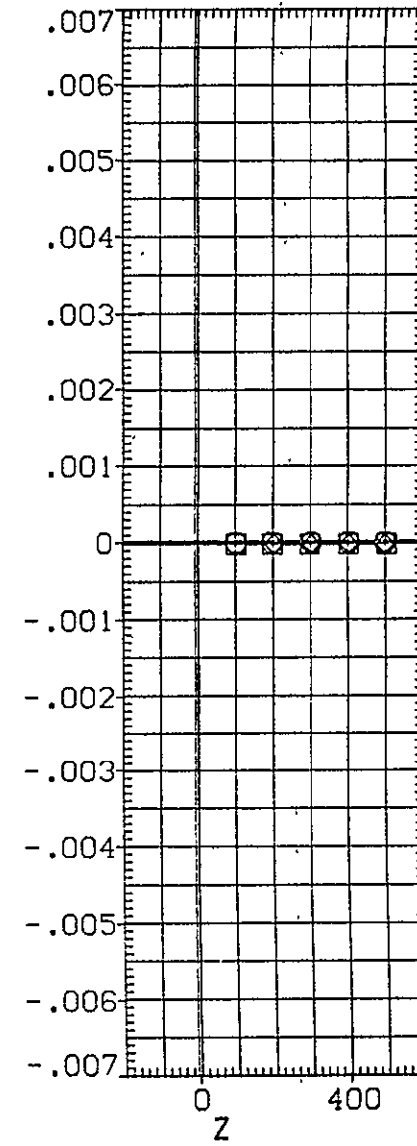
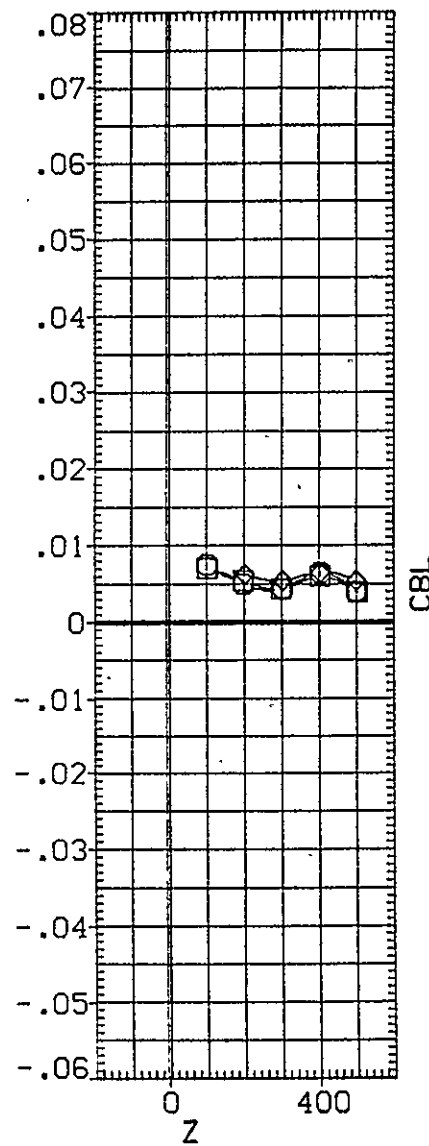
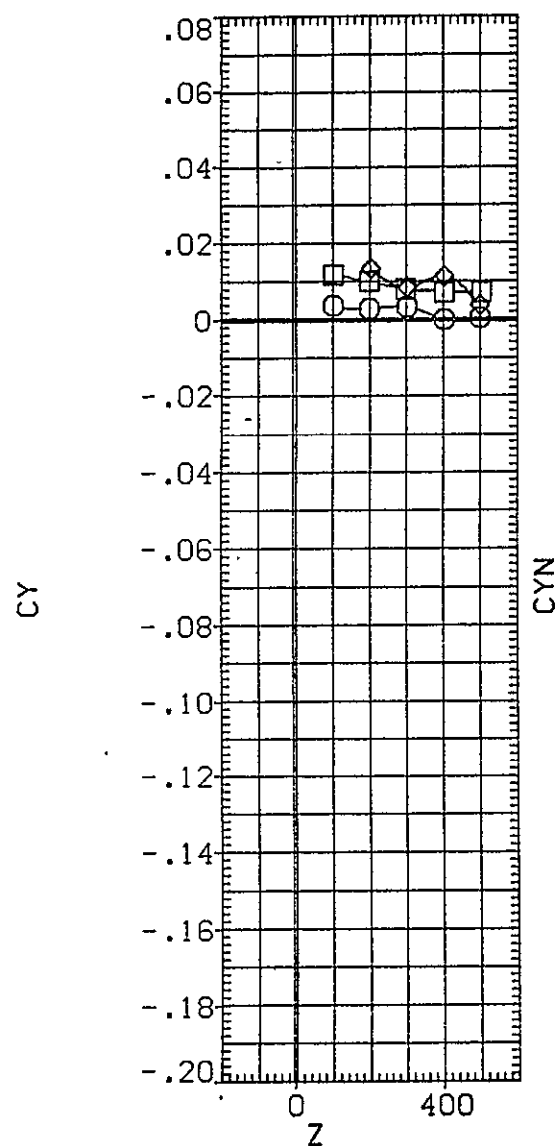
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 197.77

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8070)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8069)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8068)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



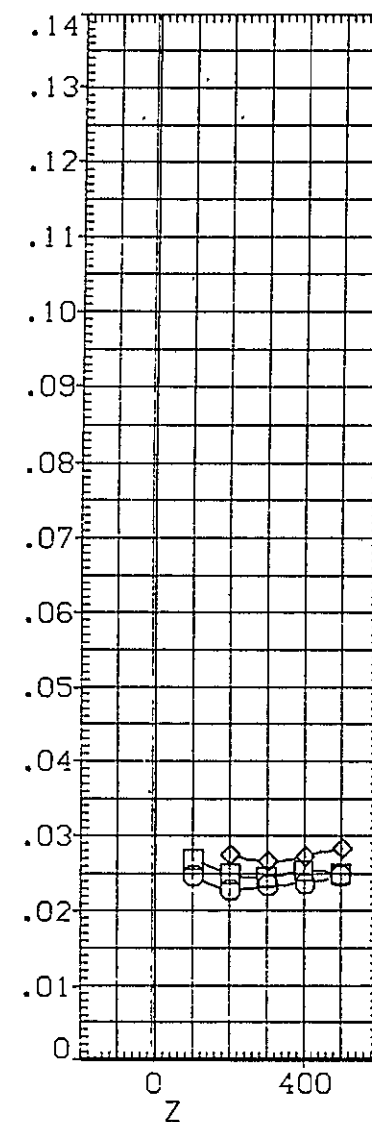
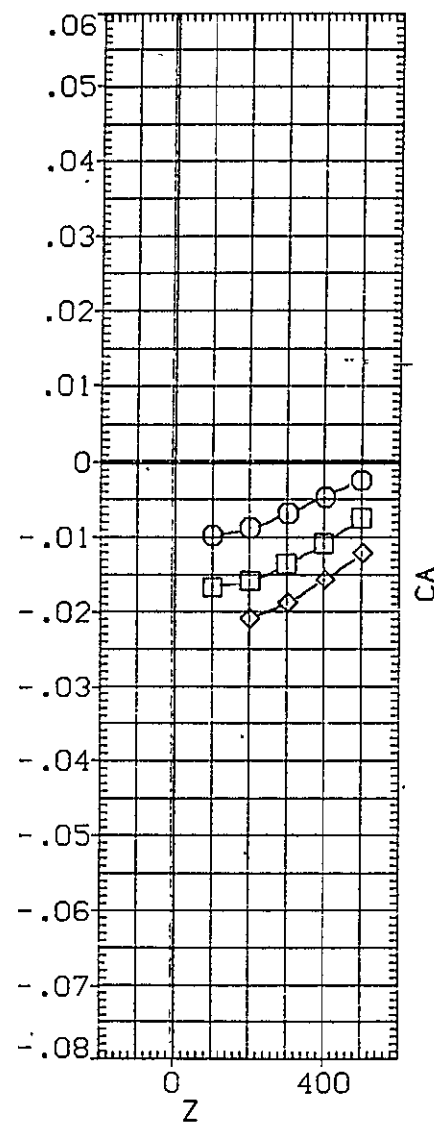
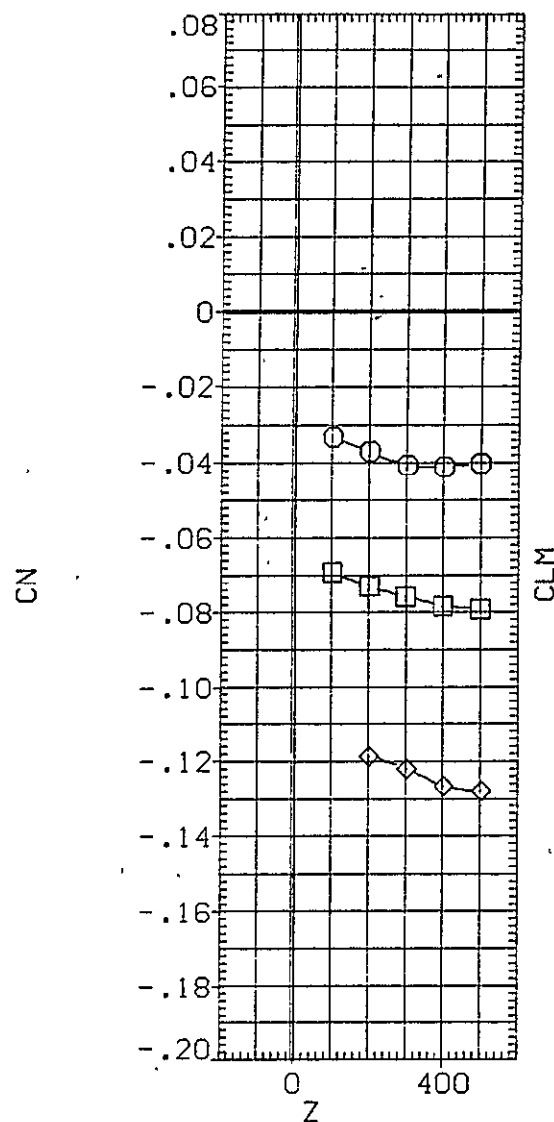
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 197.77

PAGE 468

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8070)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8069)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8068)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

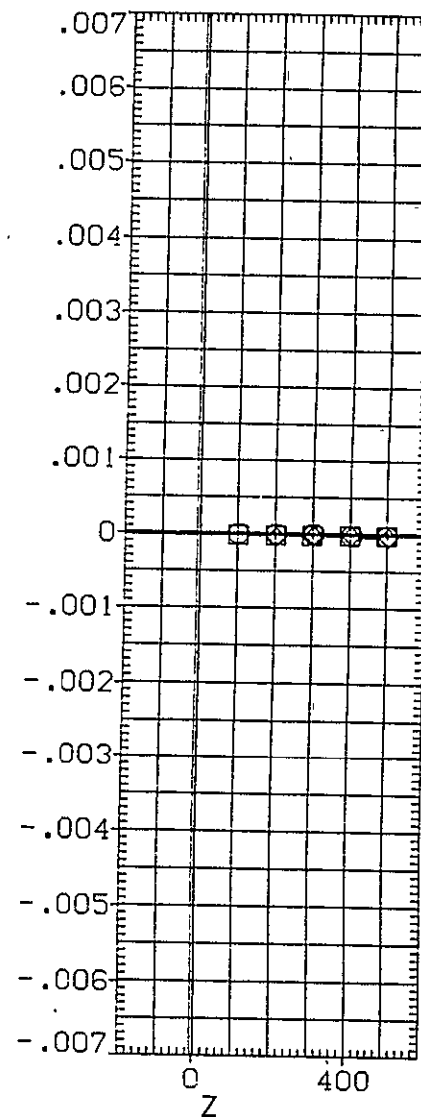
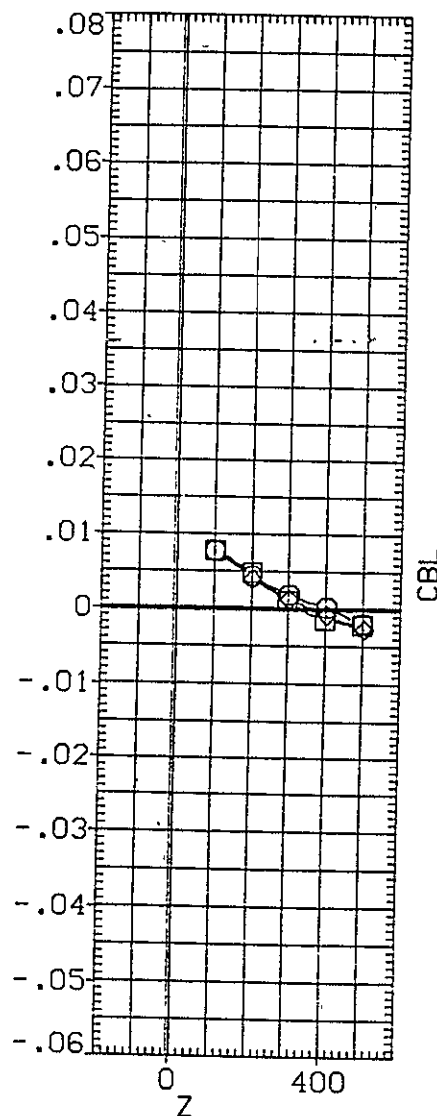
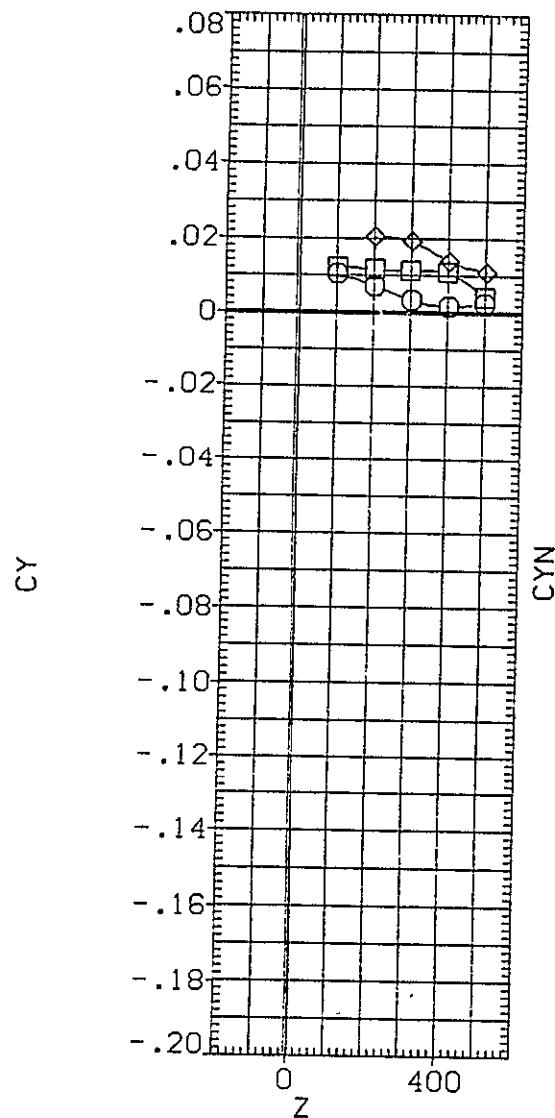
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

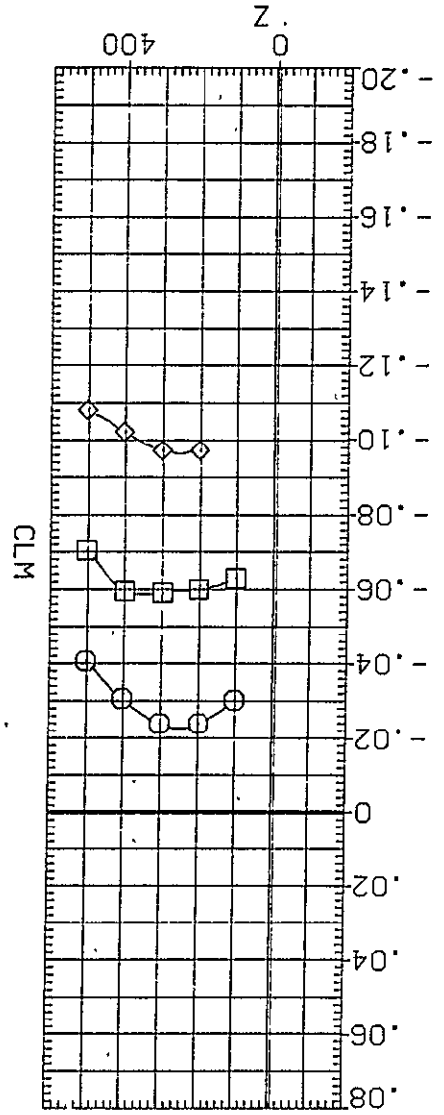
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8070)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8069)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8068)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 400.76

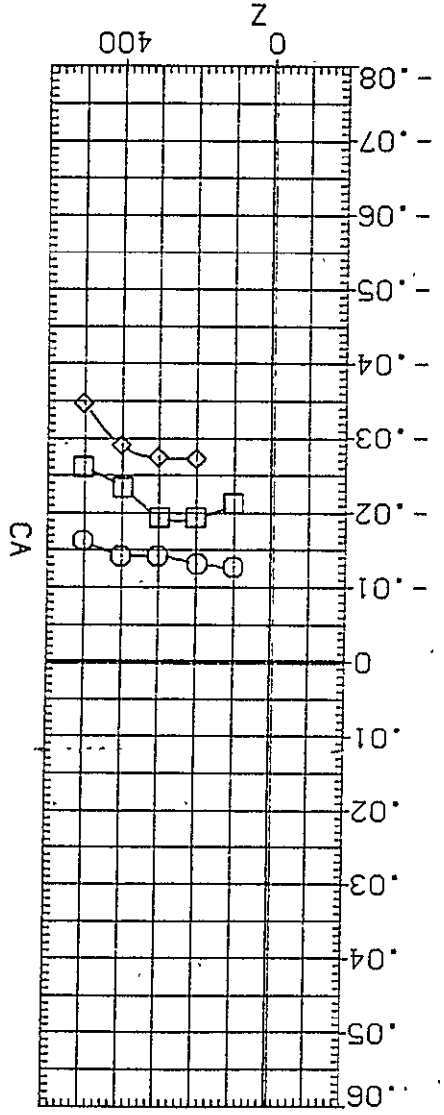


DATA SET SYMBOL CONFIGURATION DESCRIPTION

1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET (SV8065)

1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET (SV8066)

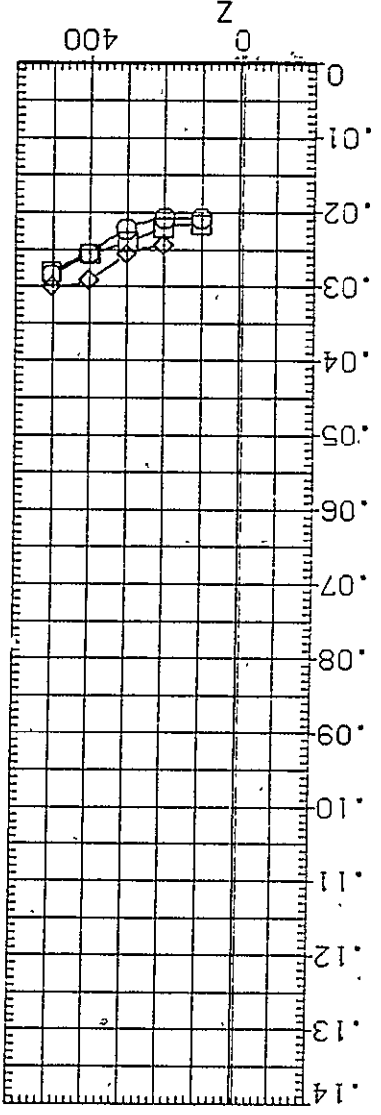
1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET (SV8067)



DLTALF X

DLTALF X

DLTALF X



REFERENCE INFORMATION

SREF 2690.0000 SO.FT.

LREF 1290.3000 INCHES

BREF 1290.3000 INCHES

XMRP 1258.5000 IN. XS

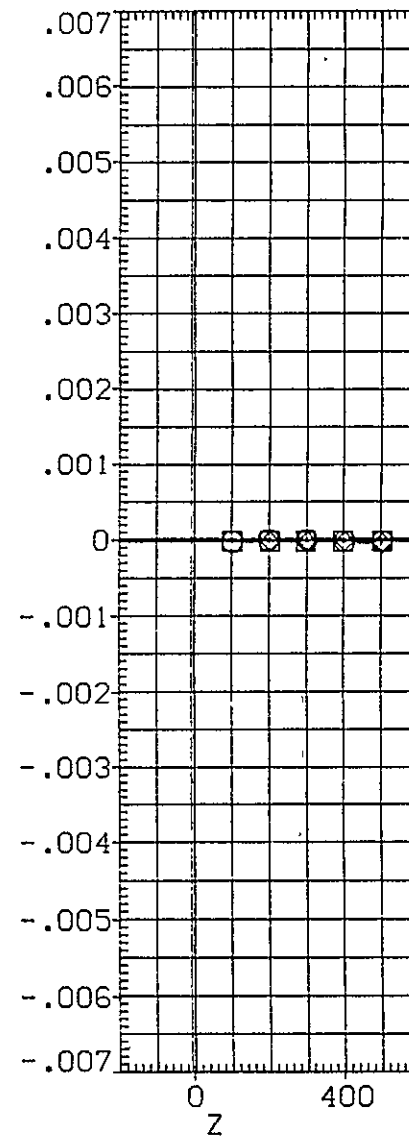
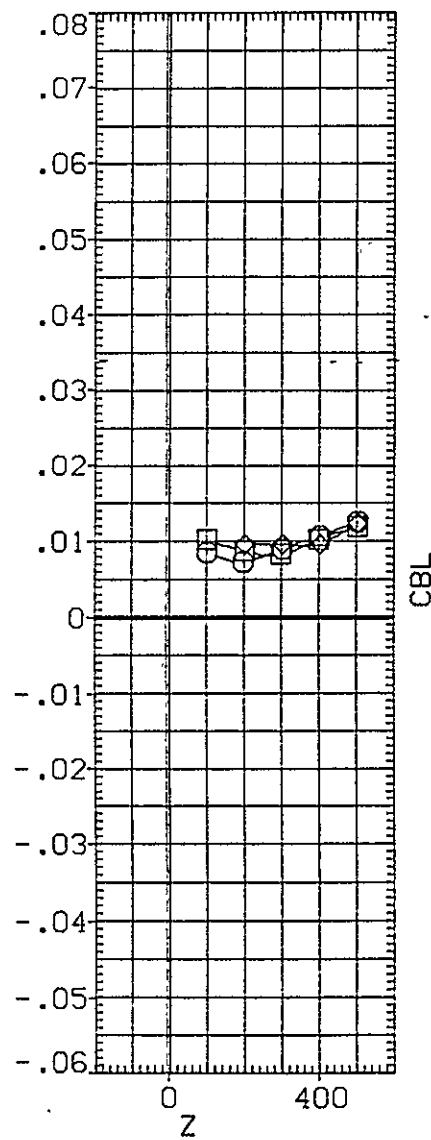
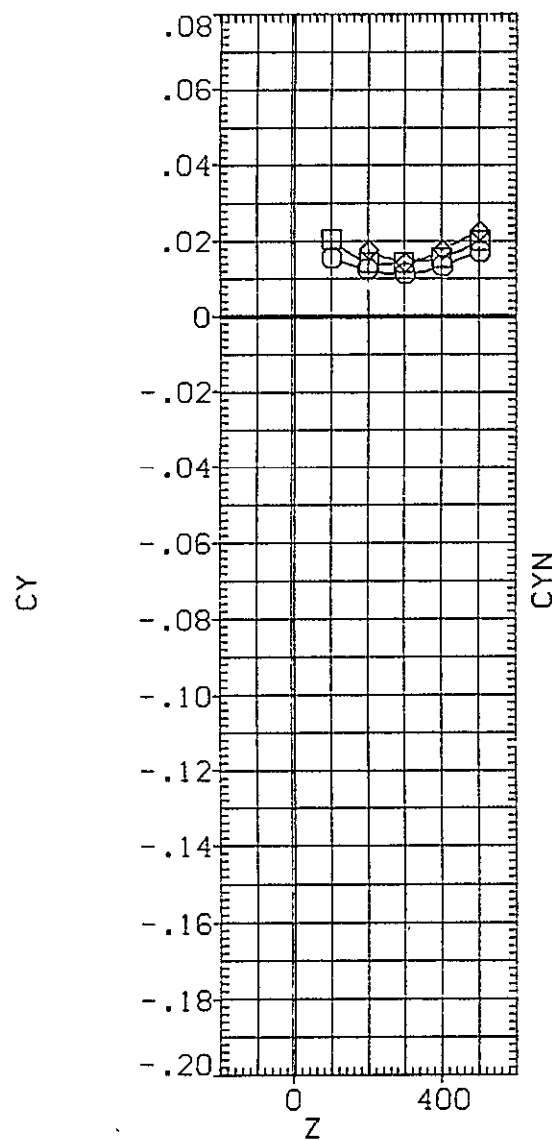
YMRP 1.0000 IN. YS

ZMRP 400.0000 IN. ZS

SCALE .0100

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8067)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-8.000	1200.000
(SV8066)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-8.000	1200.000
(SV8065)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



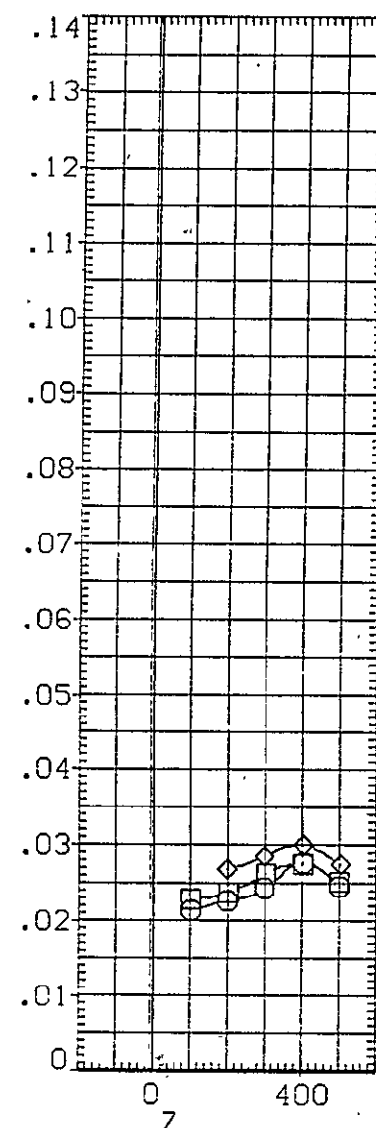
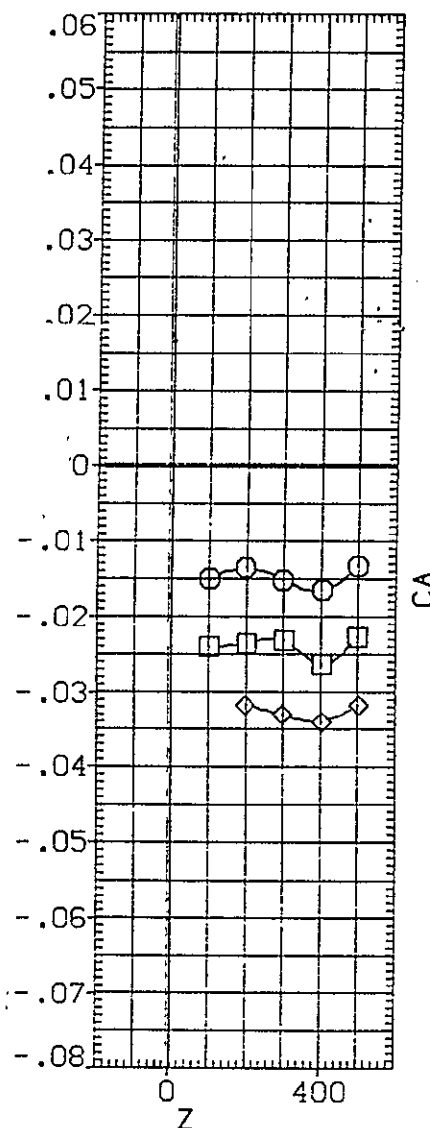
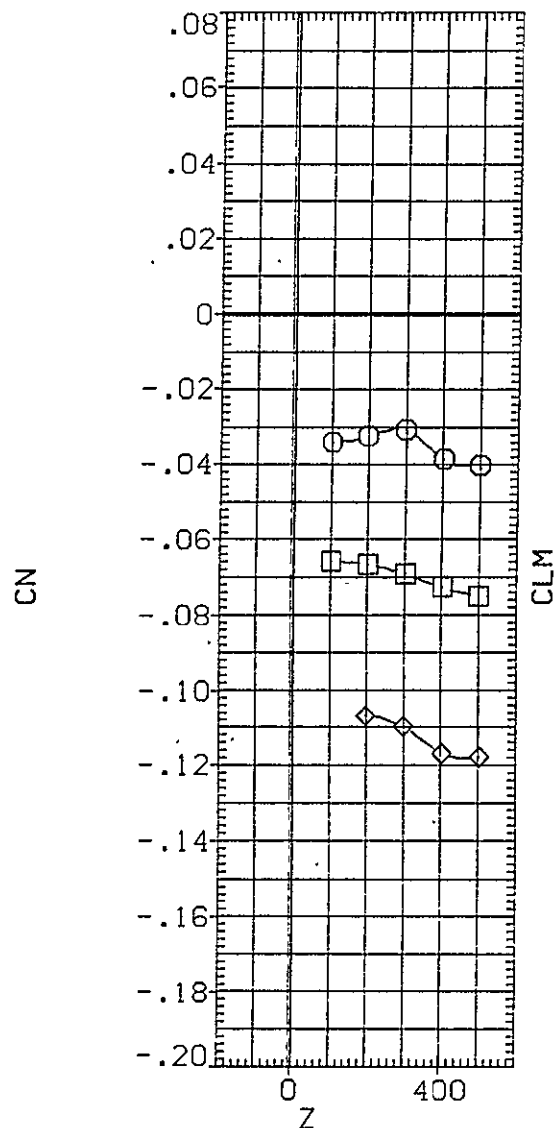
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(A)Y = 98.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8067)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	1200.000
(SV8066)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	1200.000
(SV8065)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



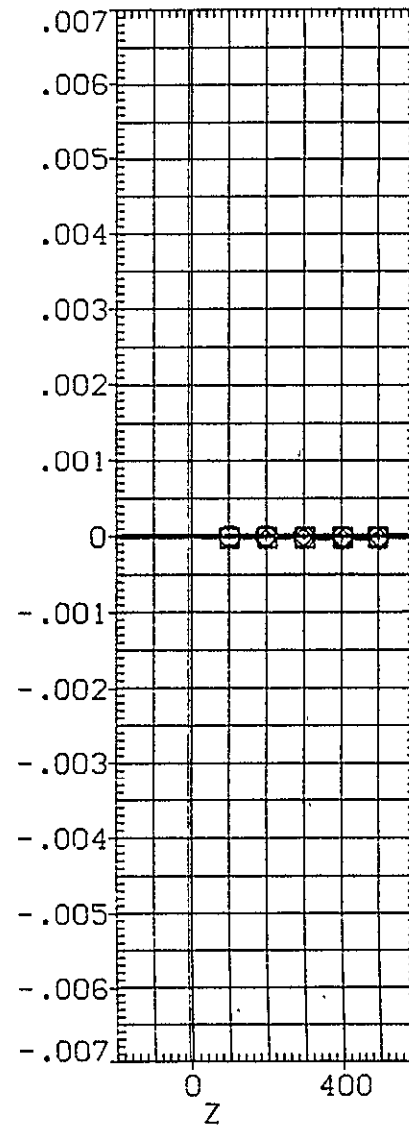
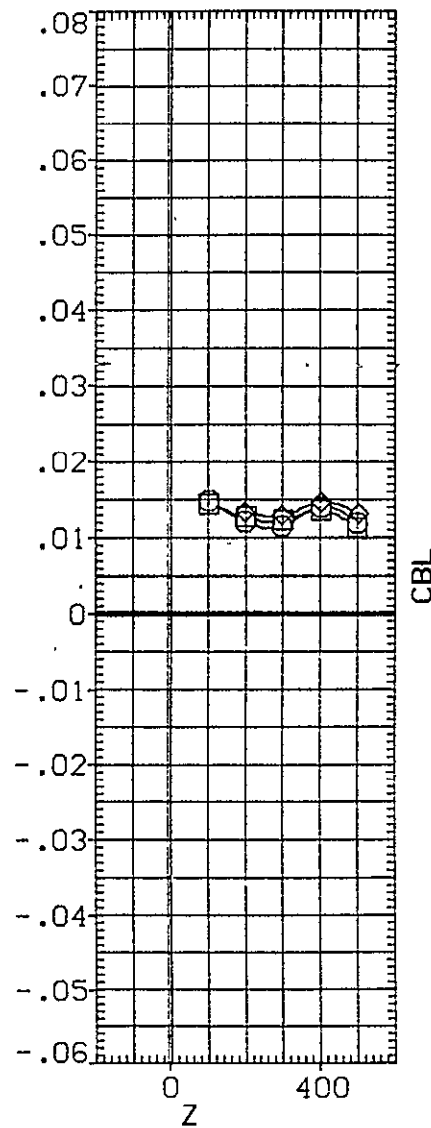
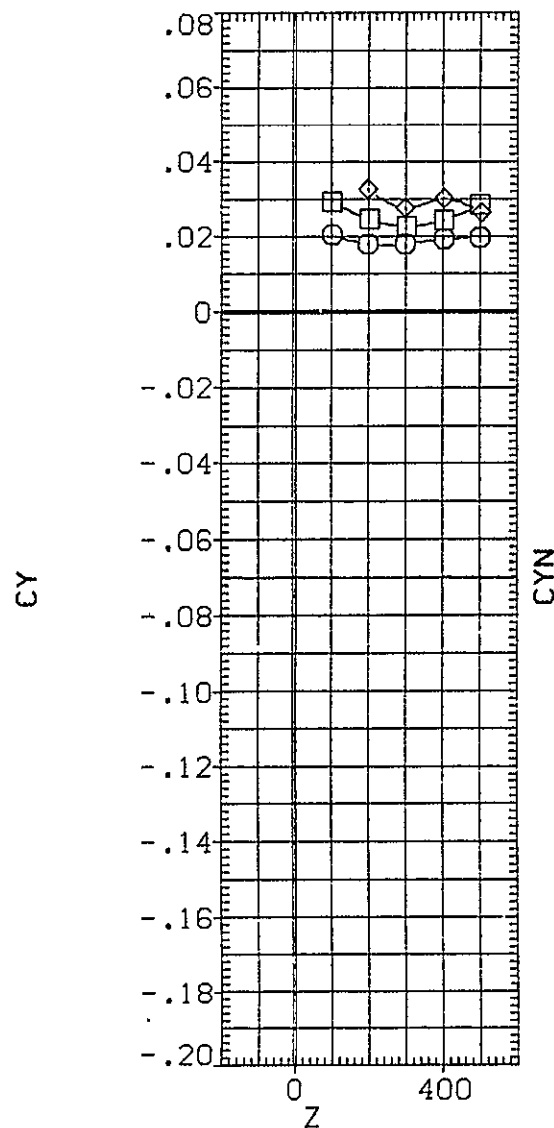
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 199.88

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8067)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8066)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8065)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



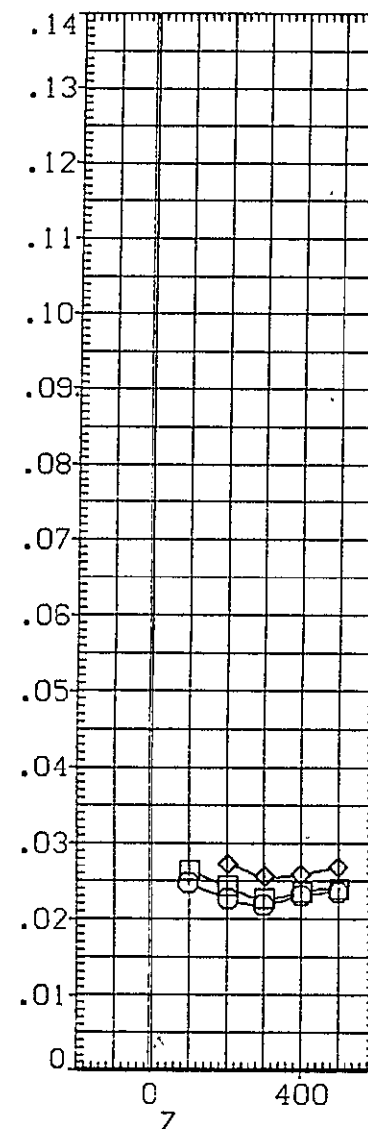
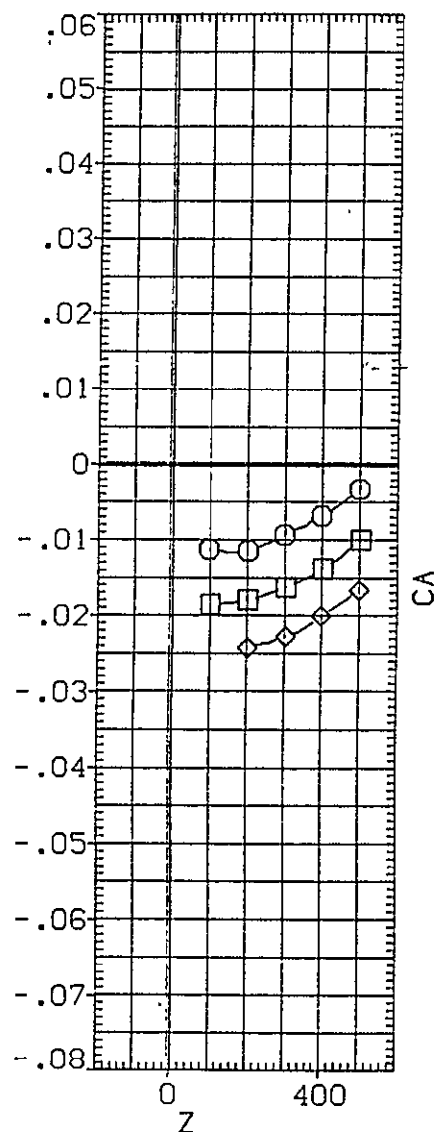
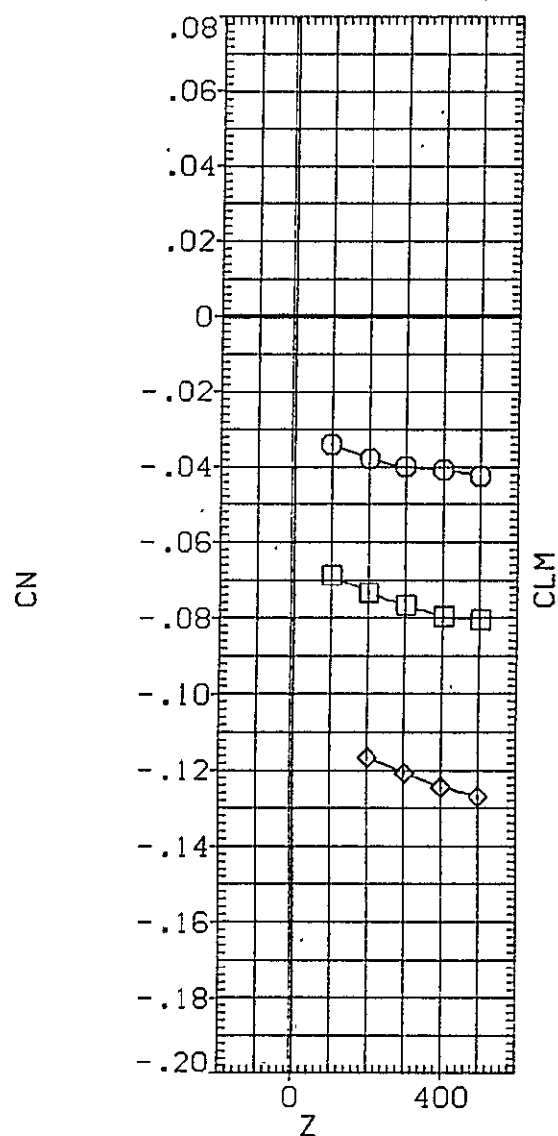
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 199.88

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTBTA	X
(SV8067)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8066)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8065)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



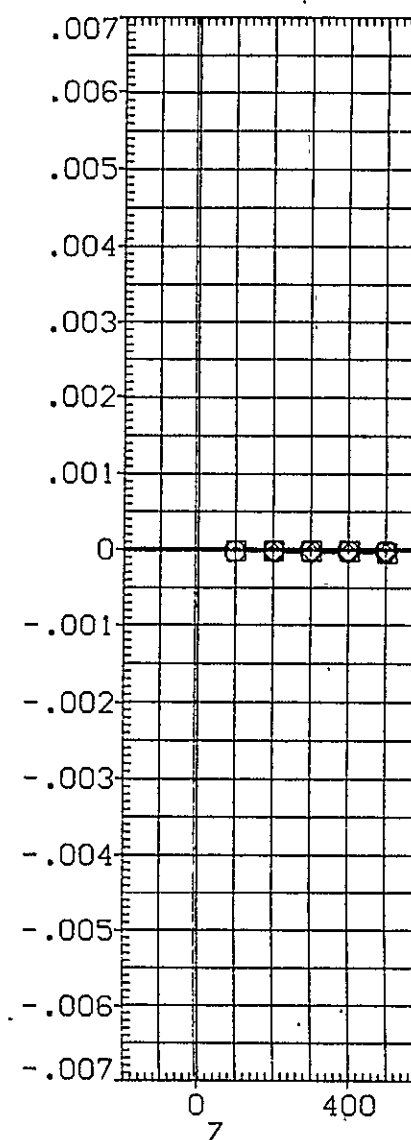
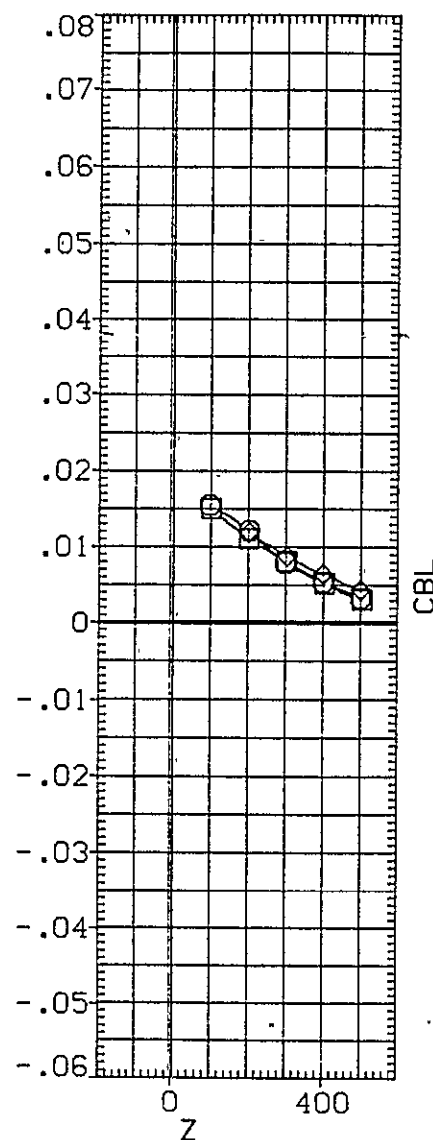
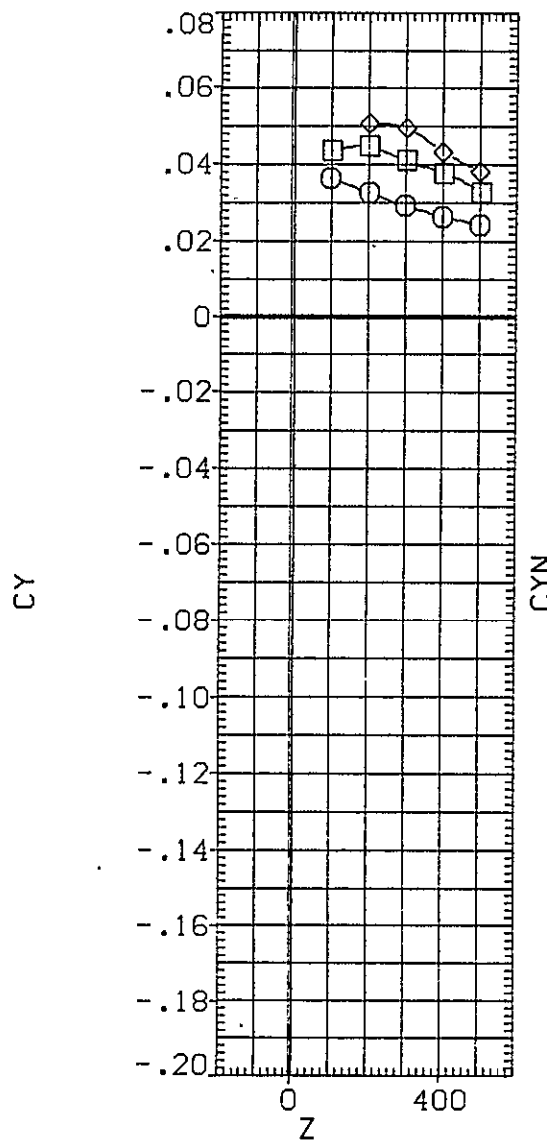
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 401.01

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8067)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8066)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8065)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

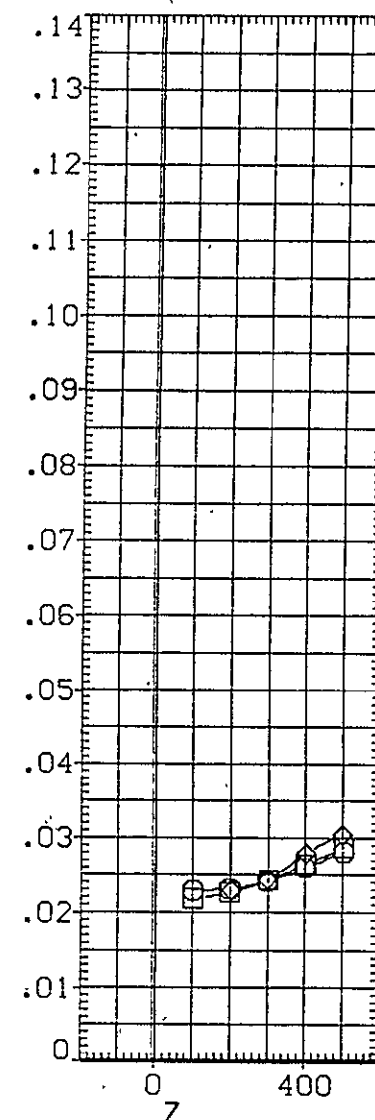
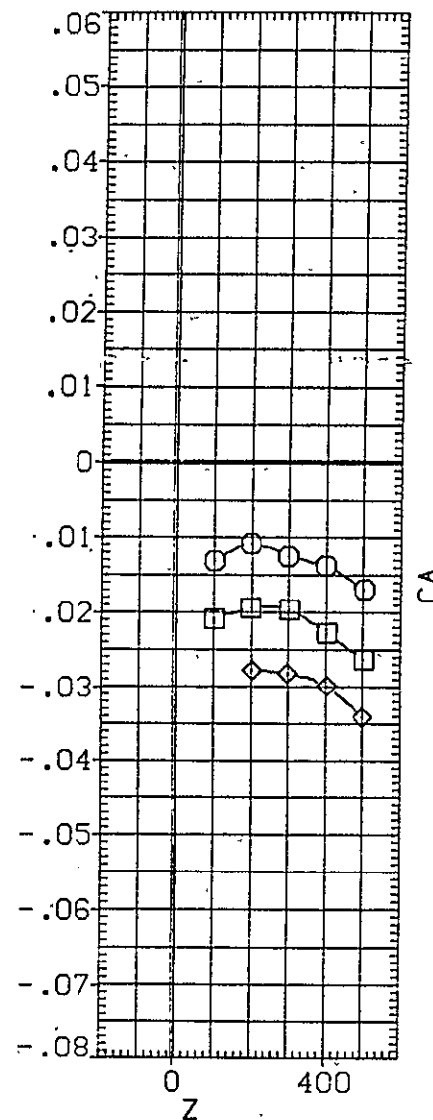
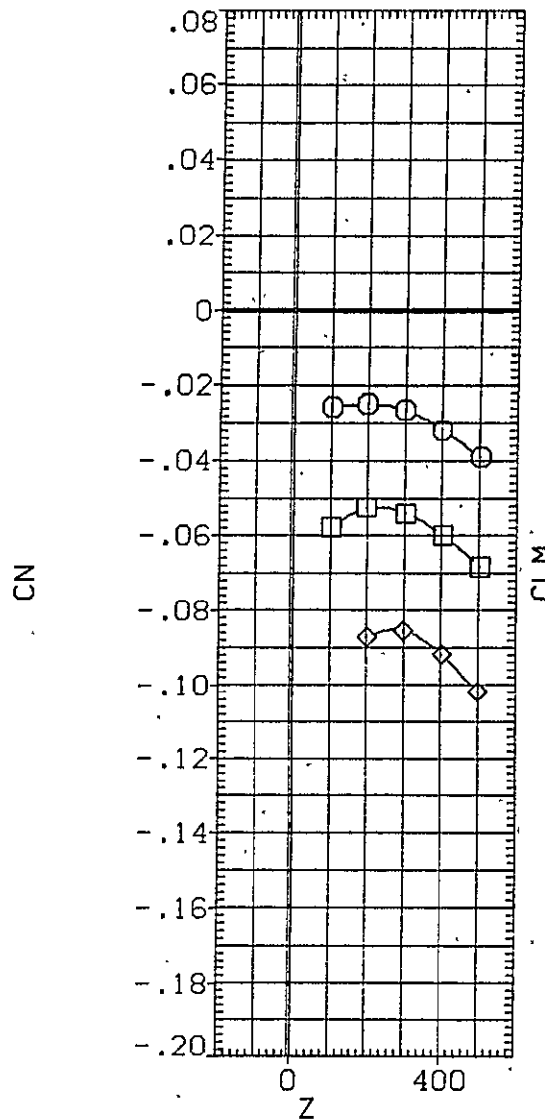


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 401.01

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8064)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	1200.000
(SV8063)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	1200.000
(SV8062)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

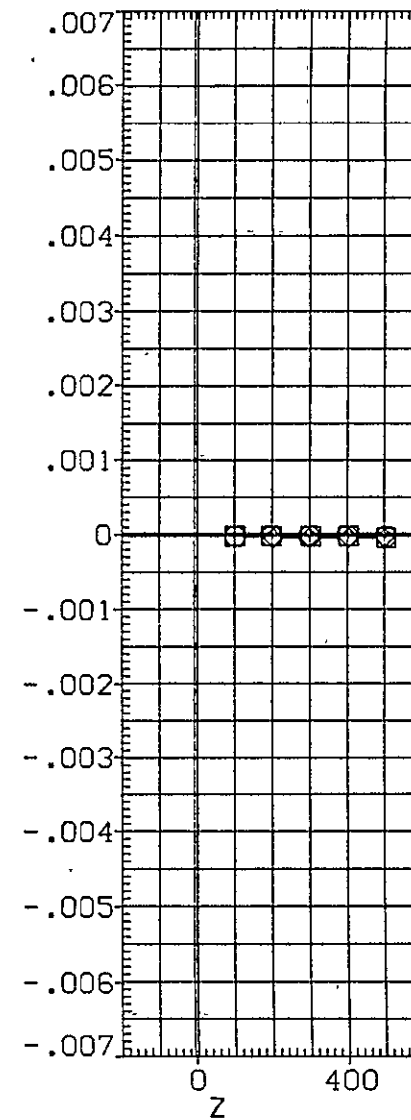
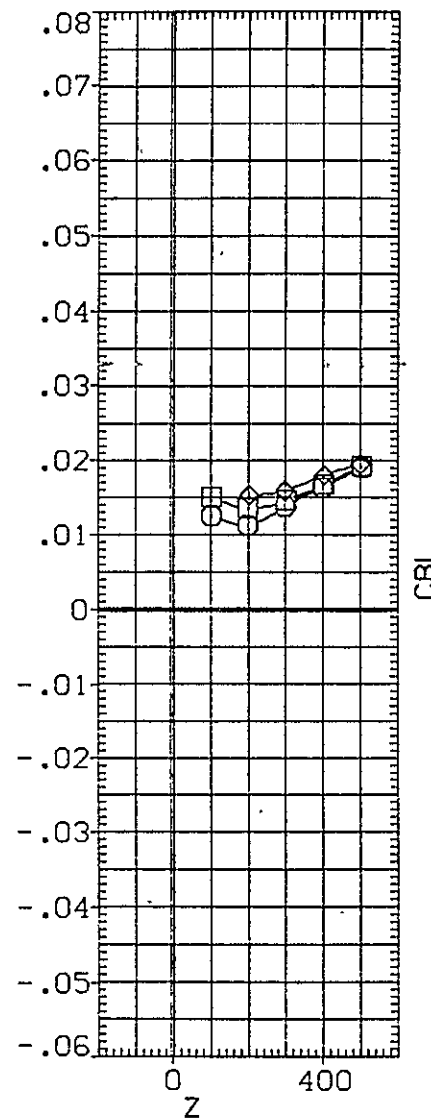
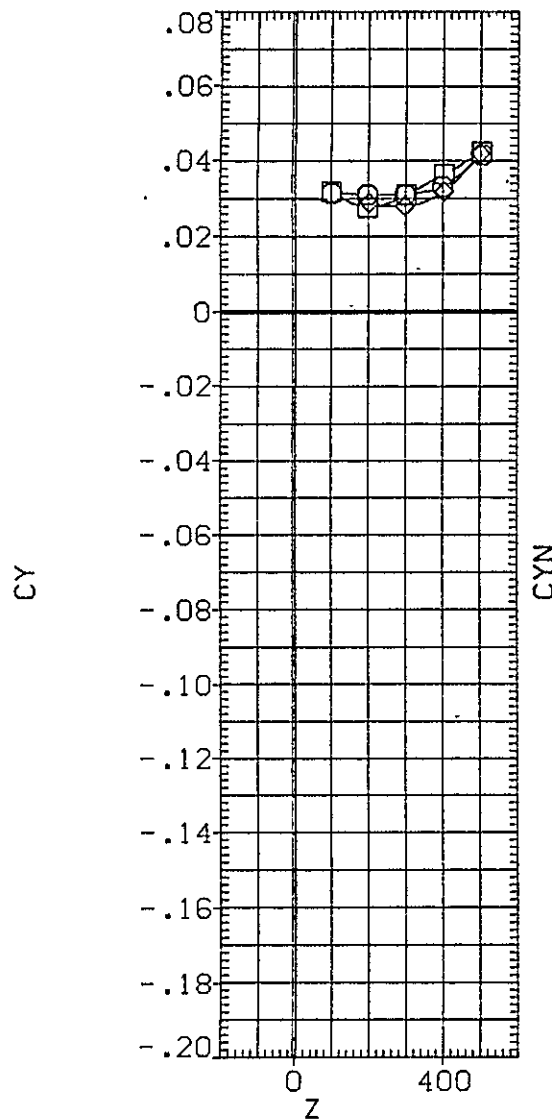


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 99.23

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8064)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	1200.000
(SV8063)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	1200.000
(SV8062)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



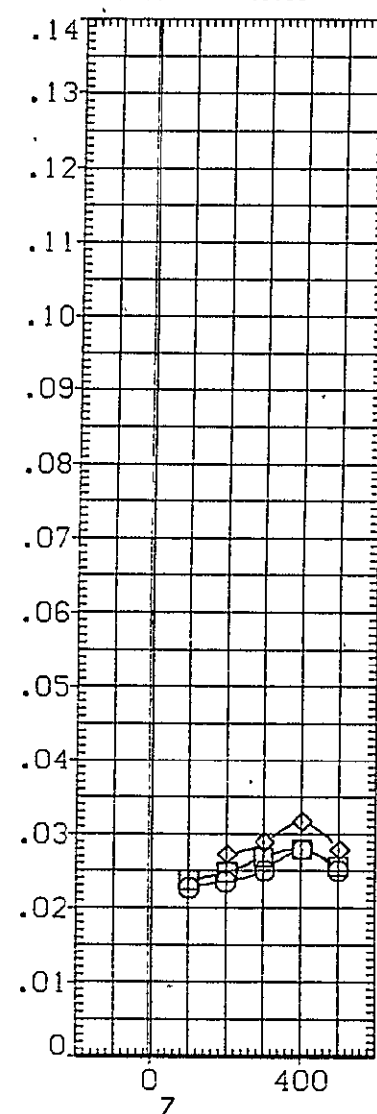
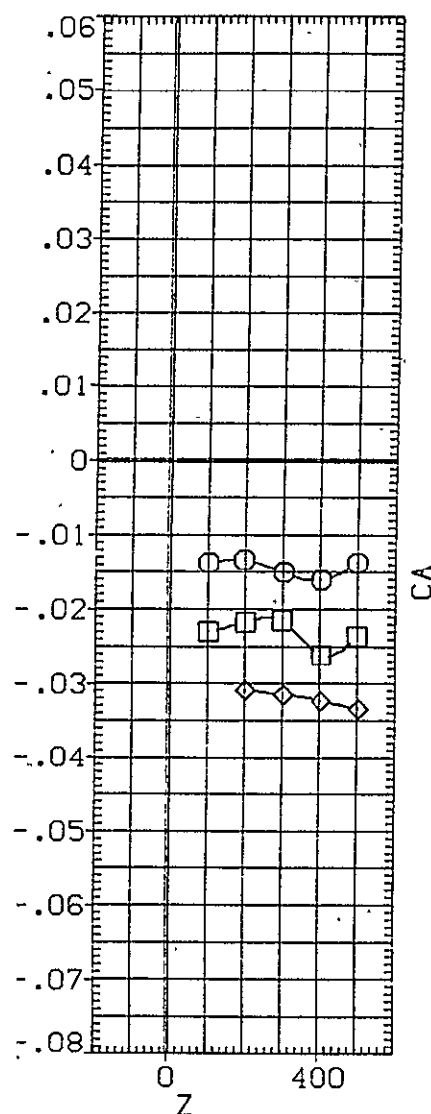
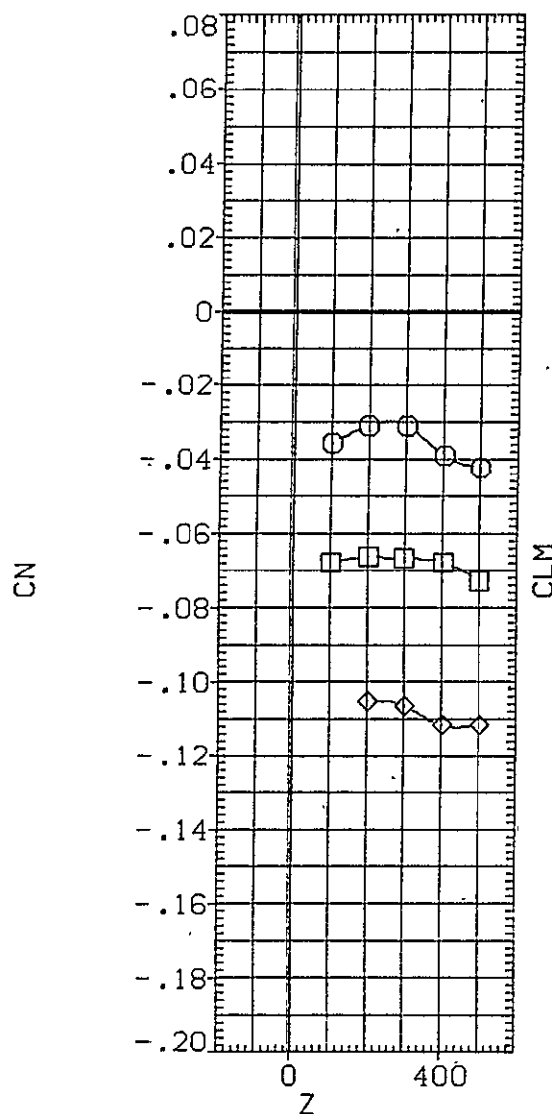
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = 99.23

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8064)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	1200.000
(SV8063)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	1200.000
(SV8062)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



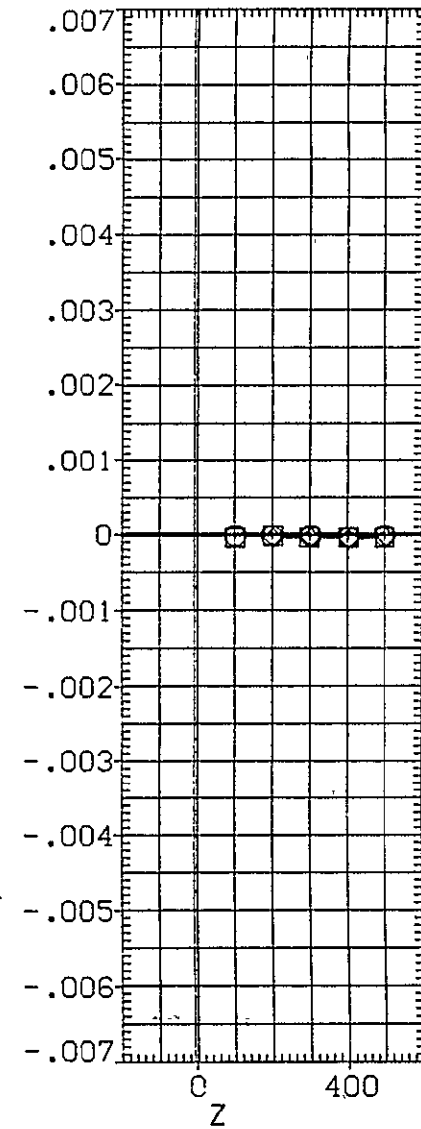
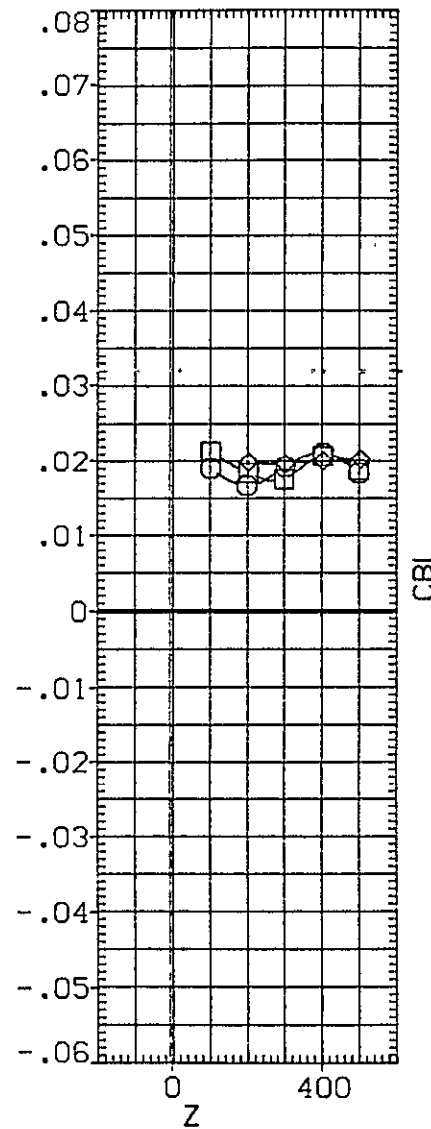
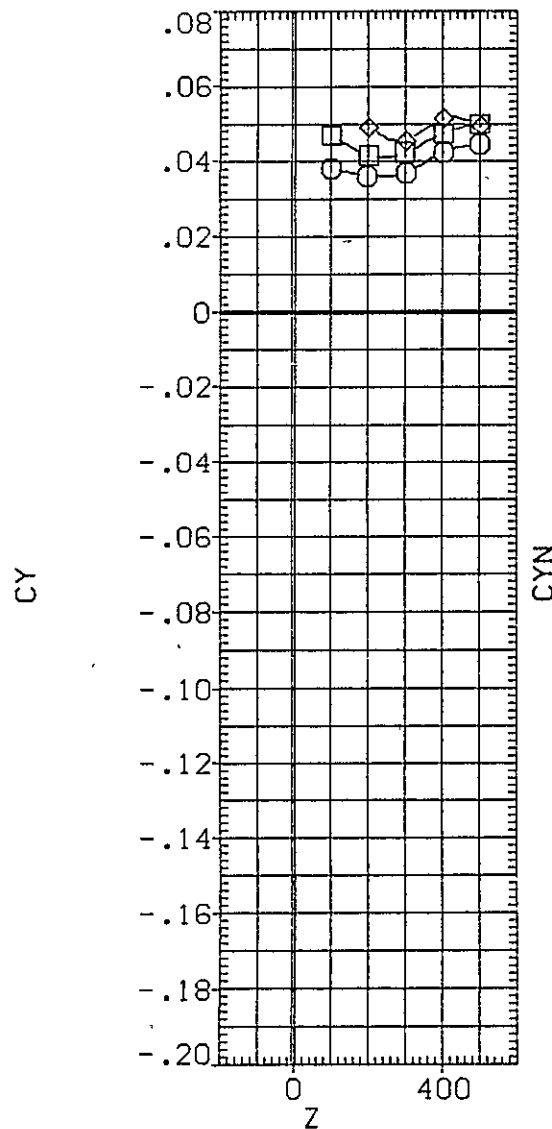
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8064)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	1200.000
(SV8063)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	1200.000
(SV8062)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



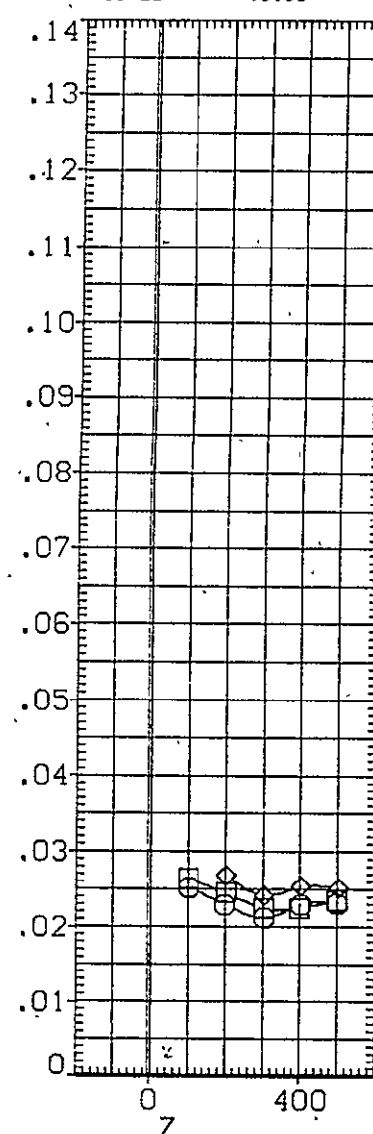
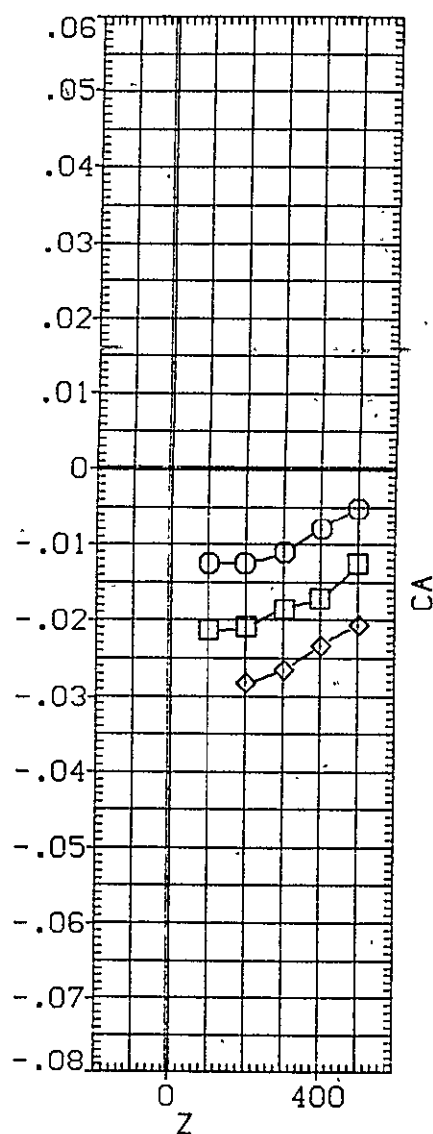
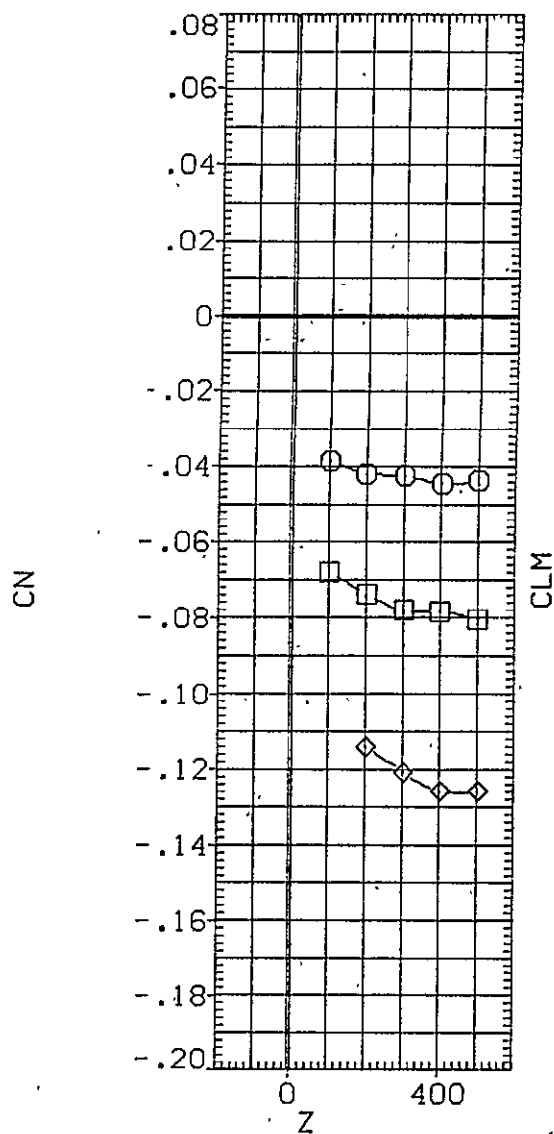
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = 198.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBLA	X
(SV8064)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-12.000	1200.000
(SV8063)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-12.000	1200.000
(SV8062)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ. FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



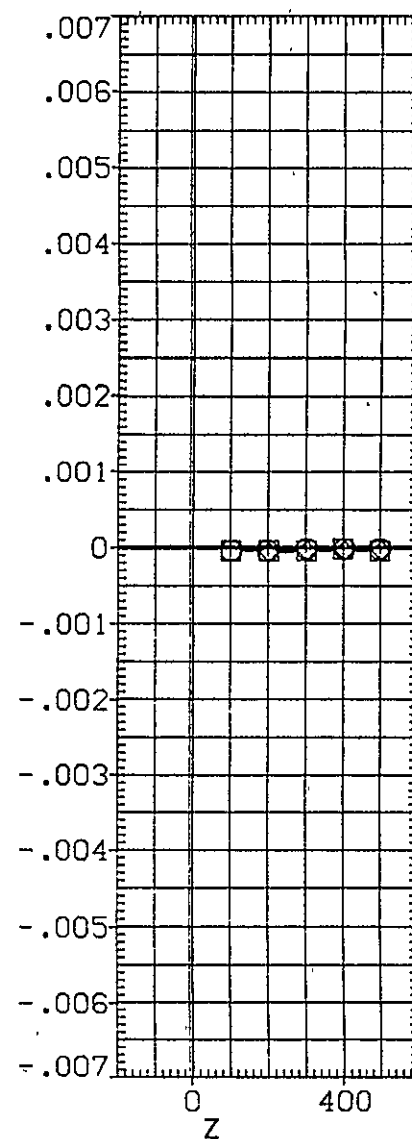
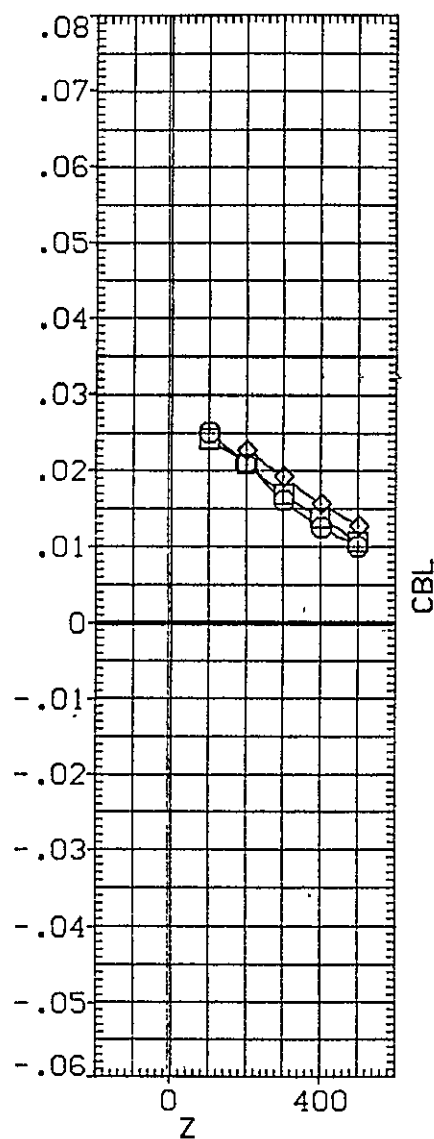
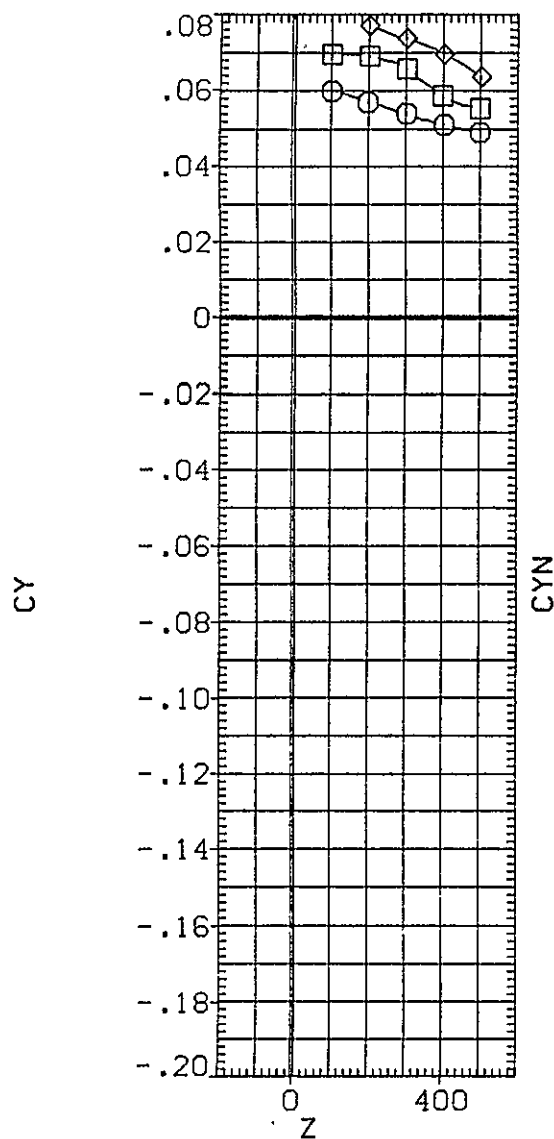
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 398.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8064)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-12.000	1200.000
(SV8063)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-12.000	1200.000
(SV8062)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



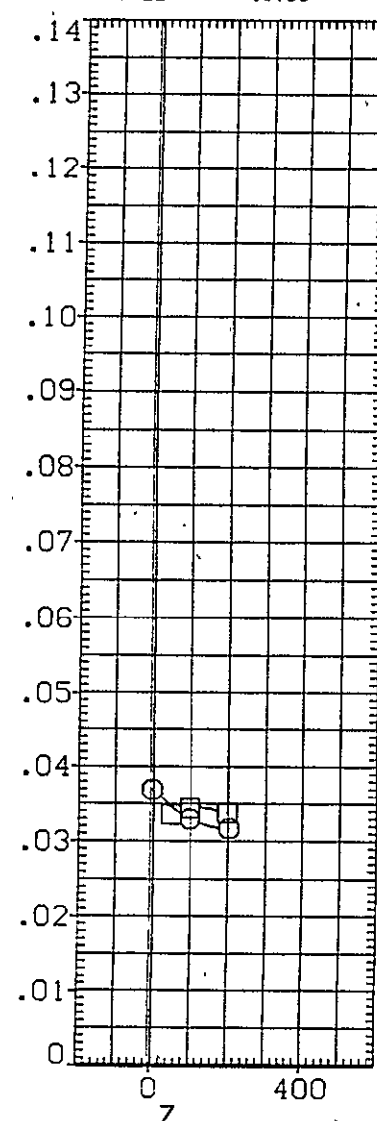
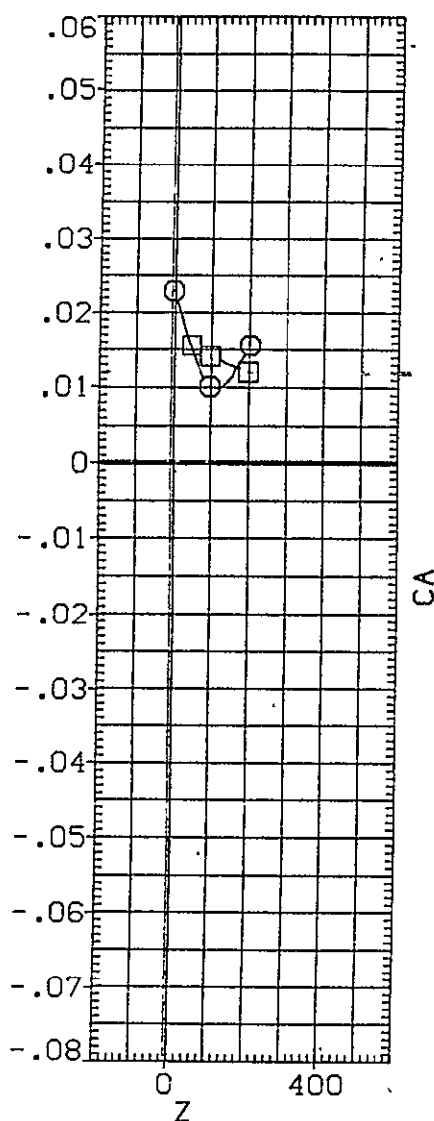
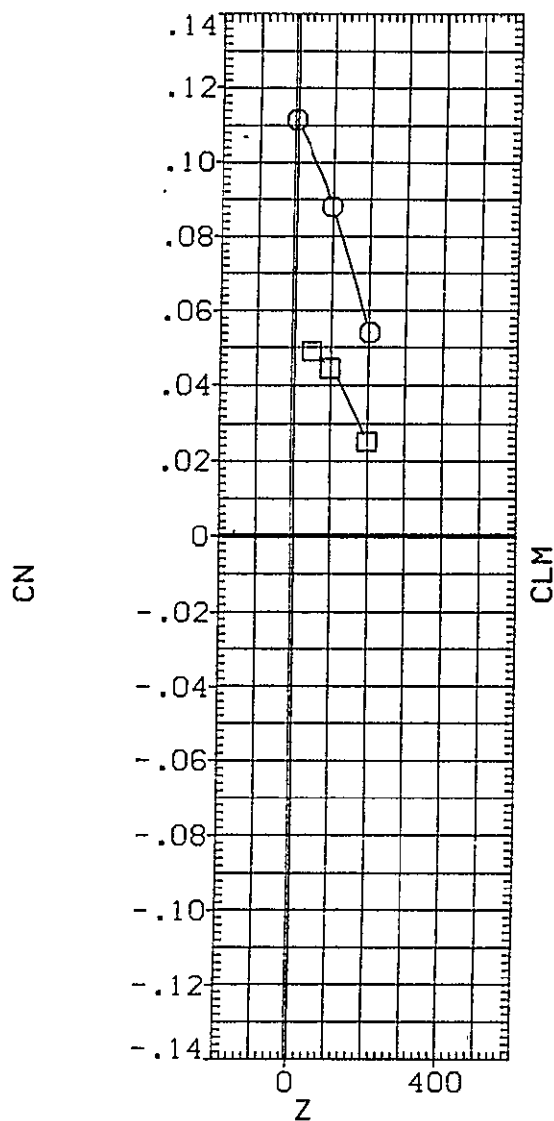
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = 398.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8192)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	.000	-4.000	.000
(SV8191)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

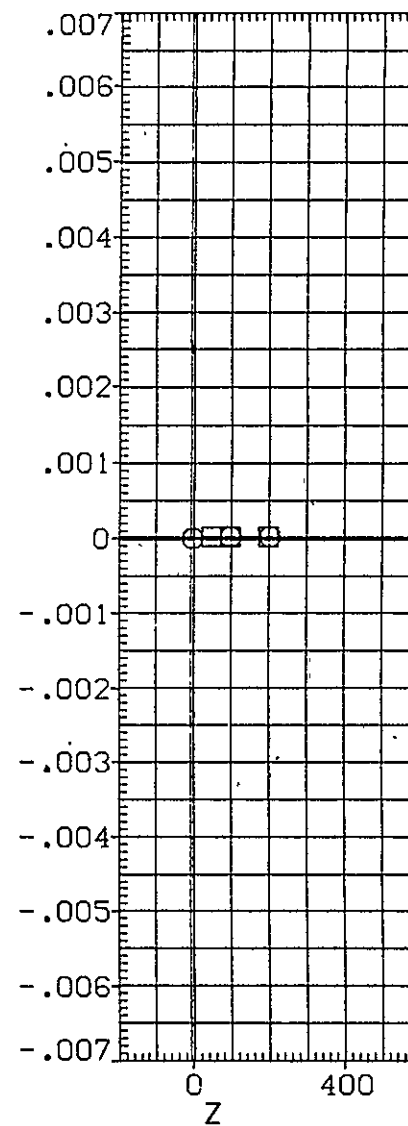
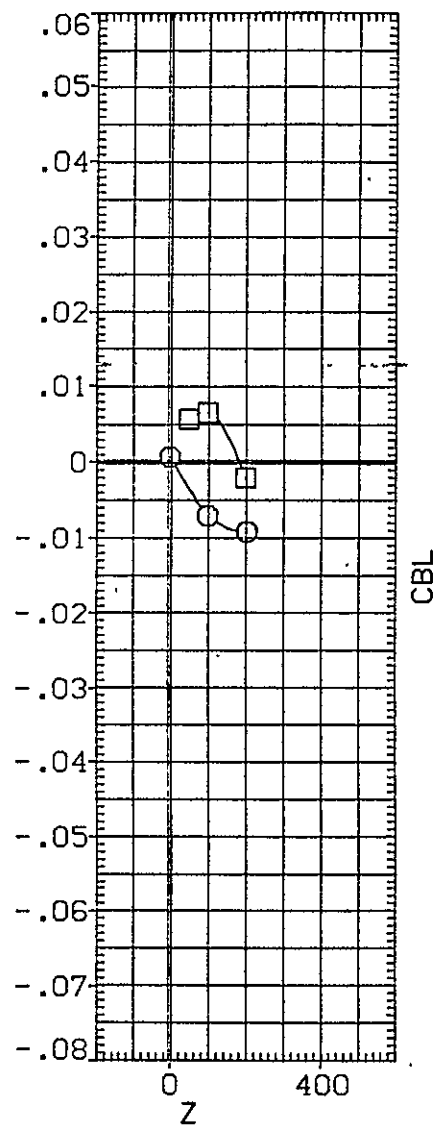
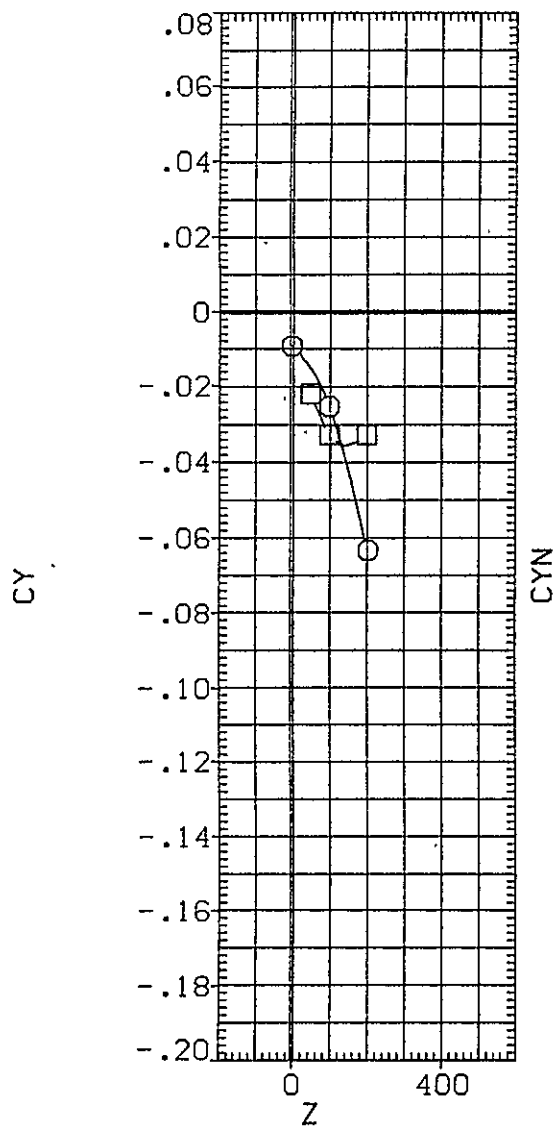


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = 96.23

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8192)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-4.000	.000
(SV8191)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



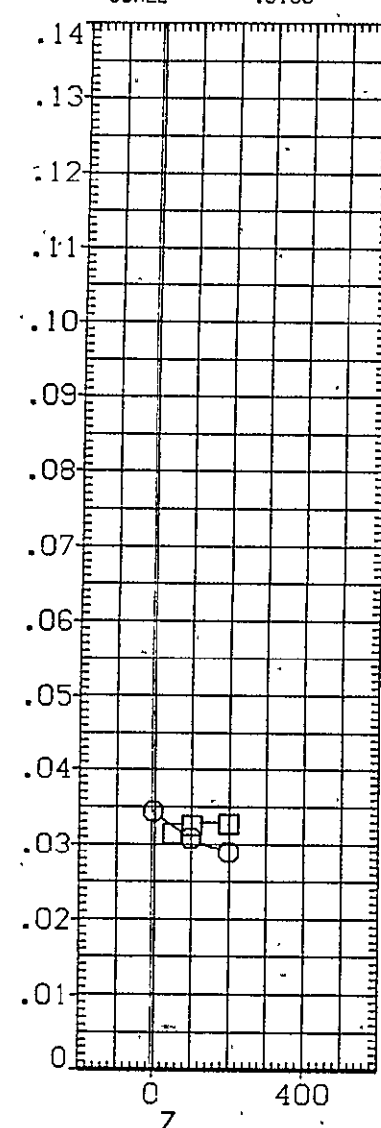
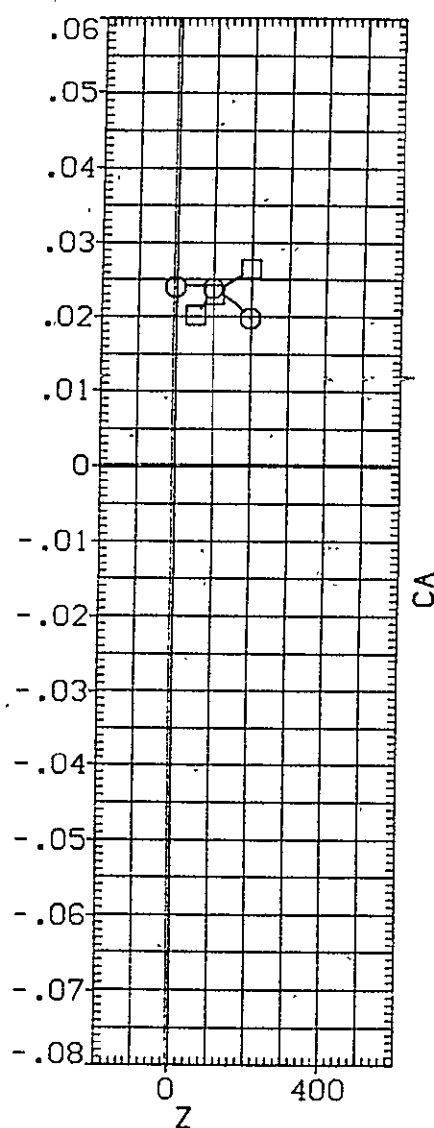
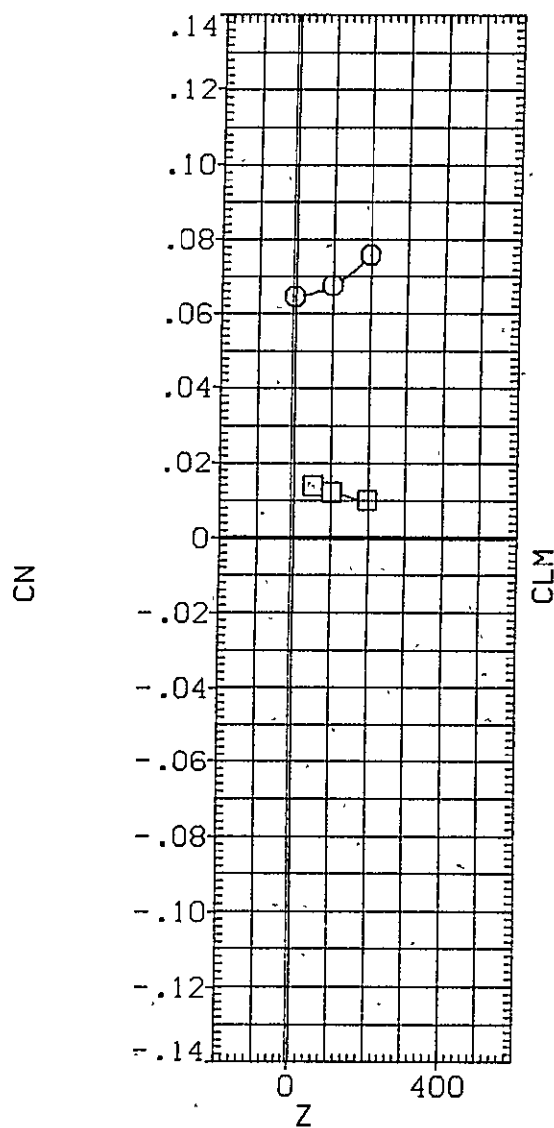
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y' = 96.23

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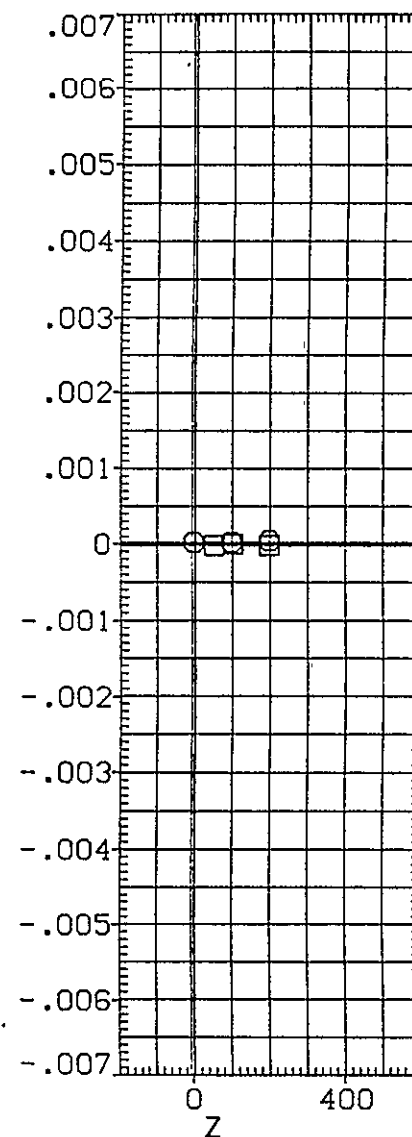
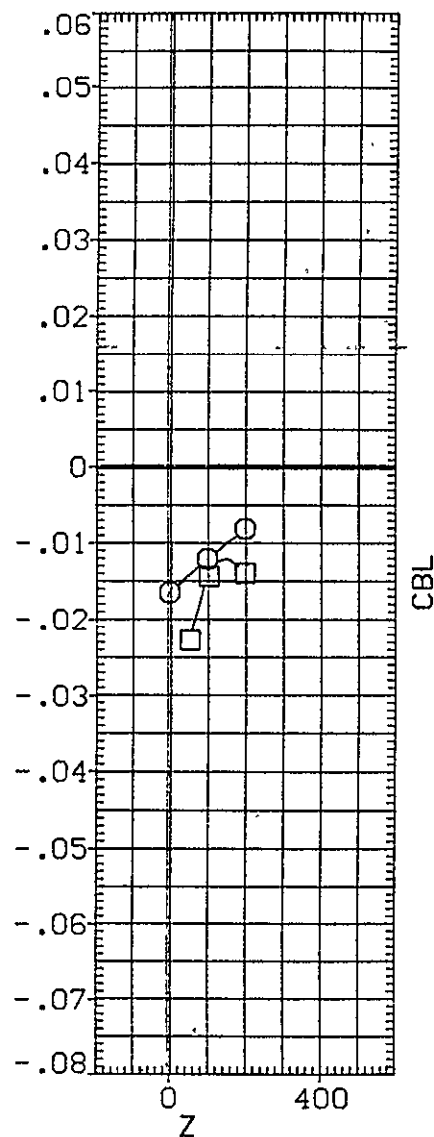
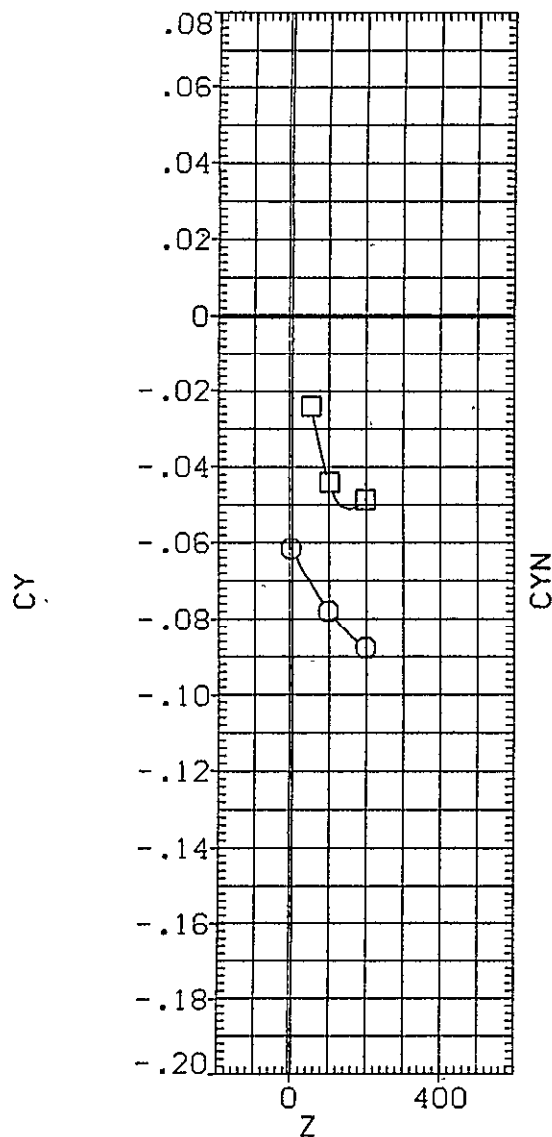
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8192)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	-4.000	.000
(SV8191)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8192)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-4.000	.000
(SV8191)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



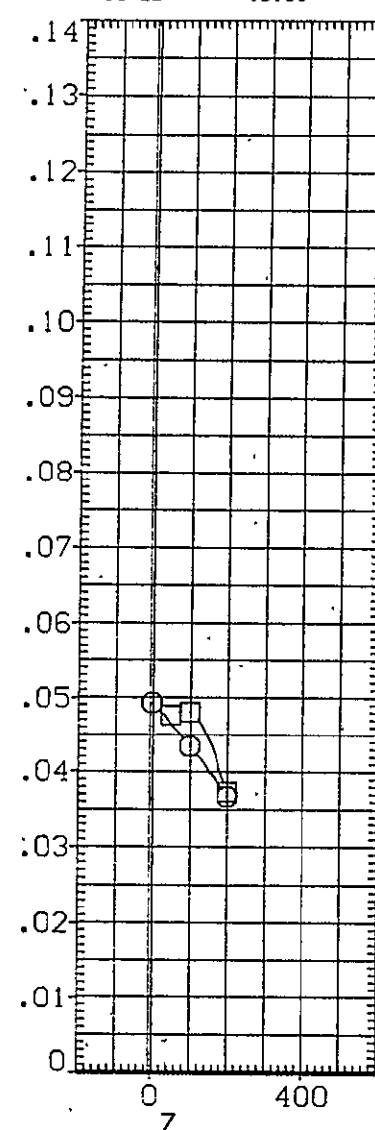
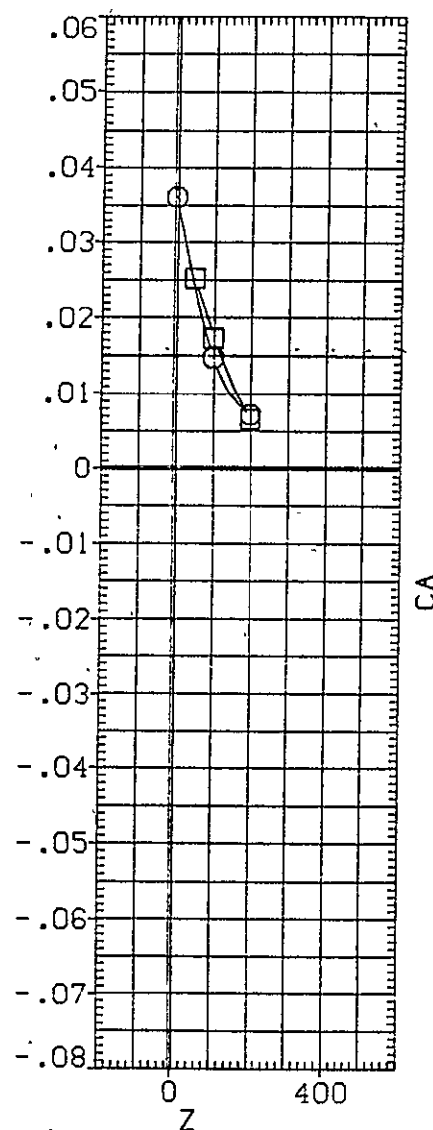
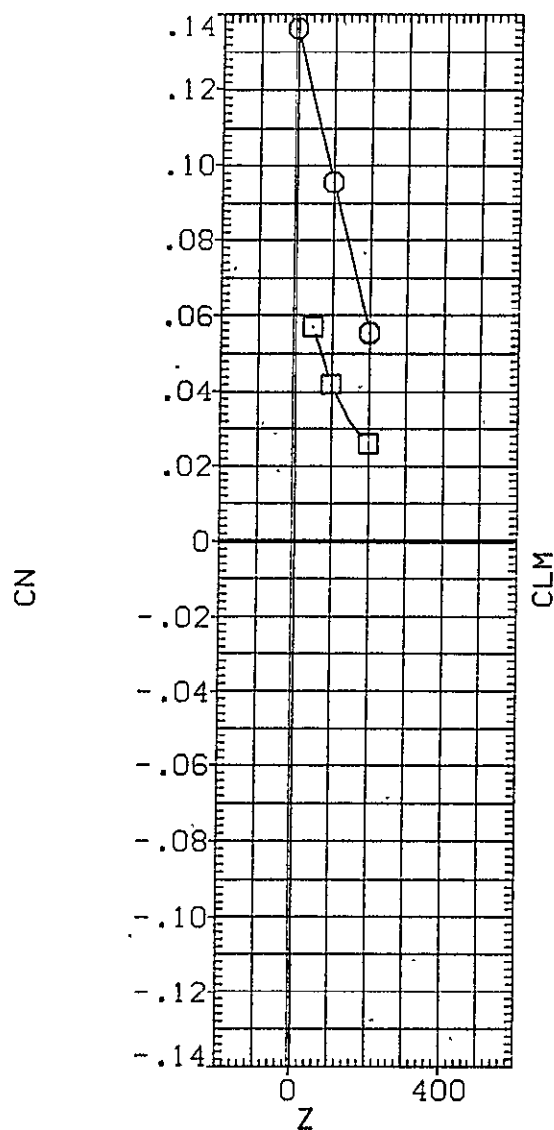
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 196.60

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(SV8194)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	.000	.000	.000
(SV8193)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	

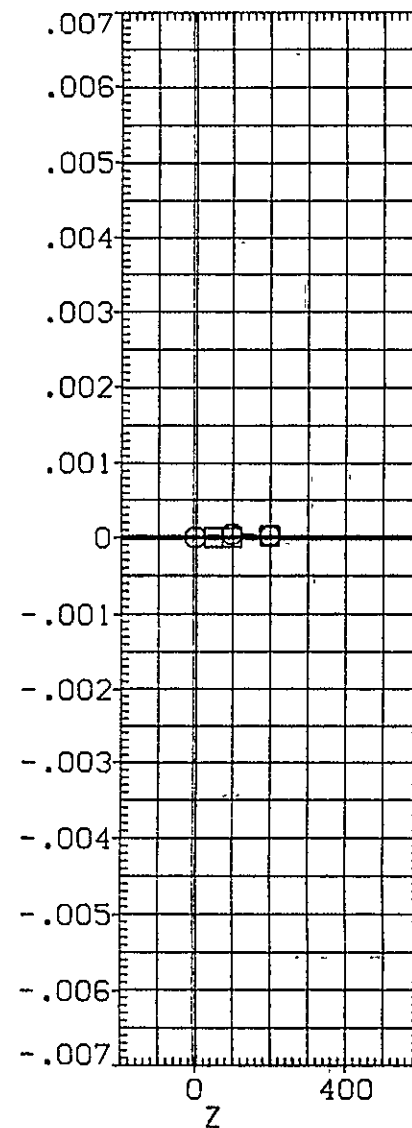
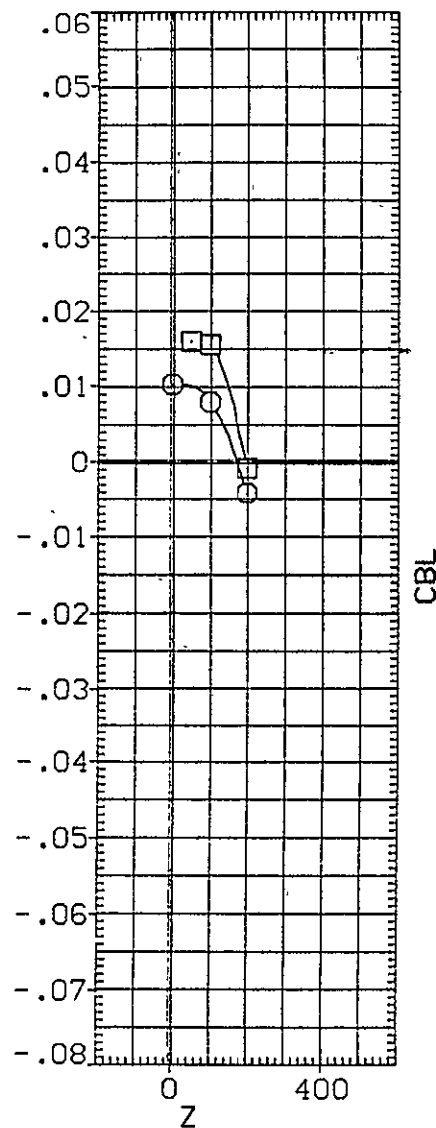
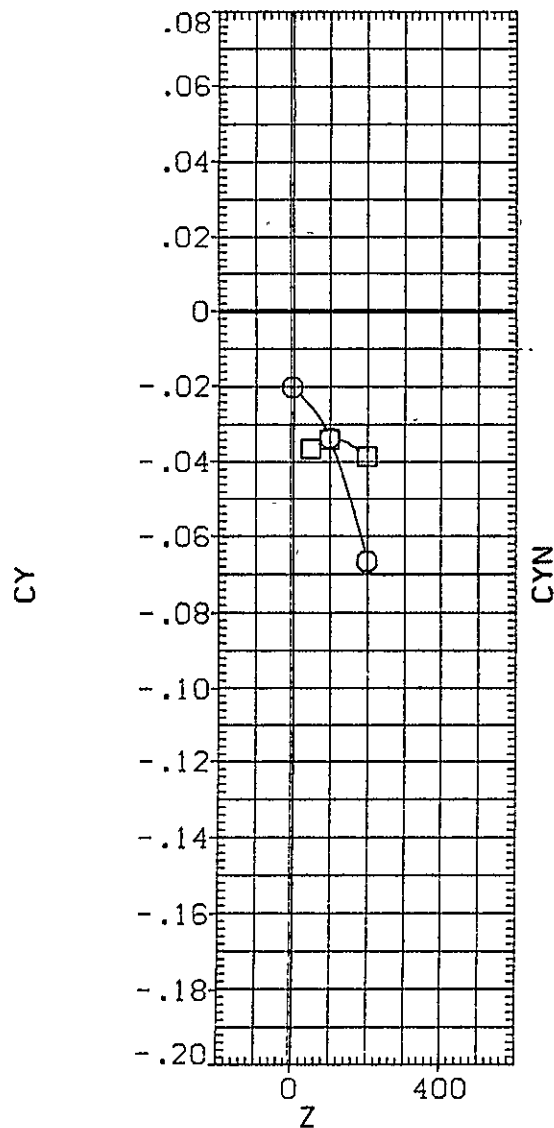


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -4.02

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8194)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	.000	.000	.000
(SV8193)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



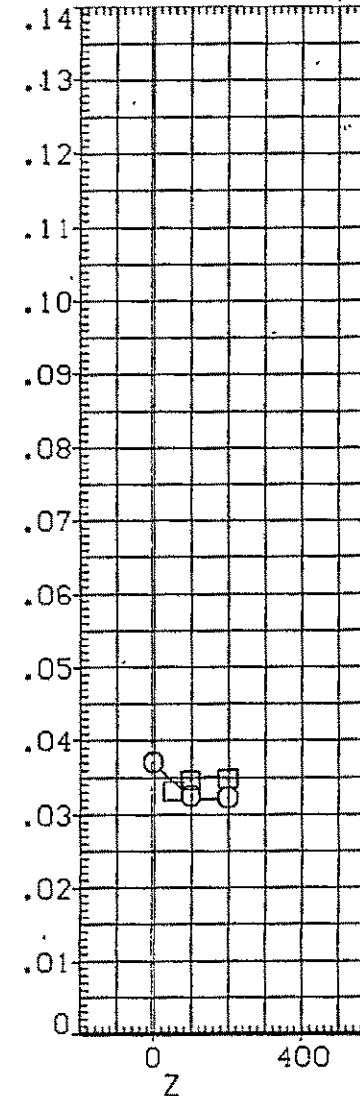
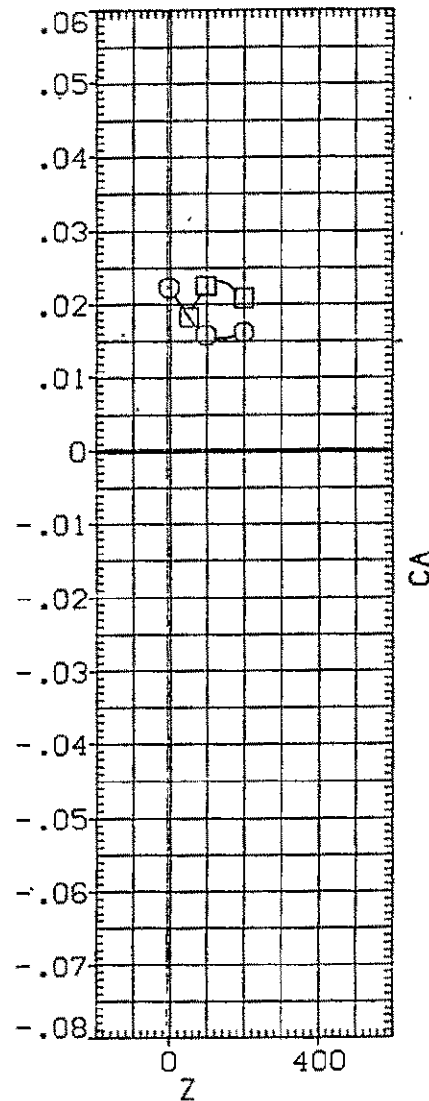
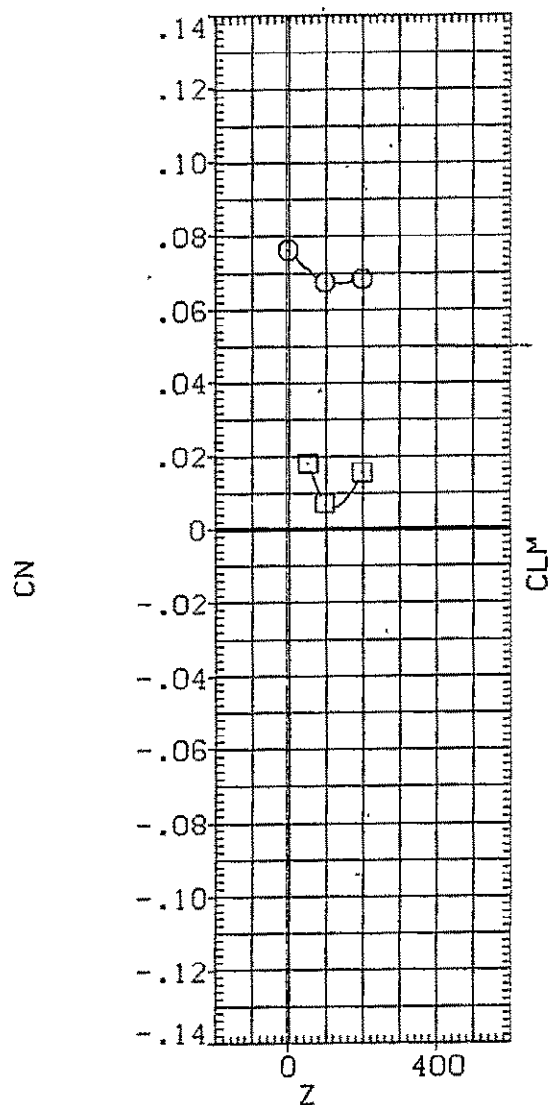
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -4.02

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8194)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	.000
(SV8193)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



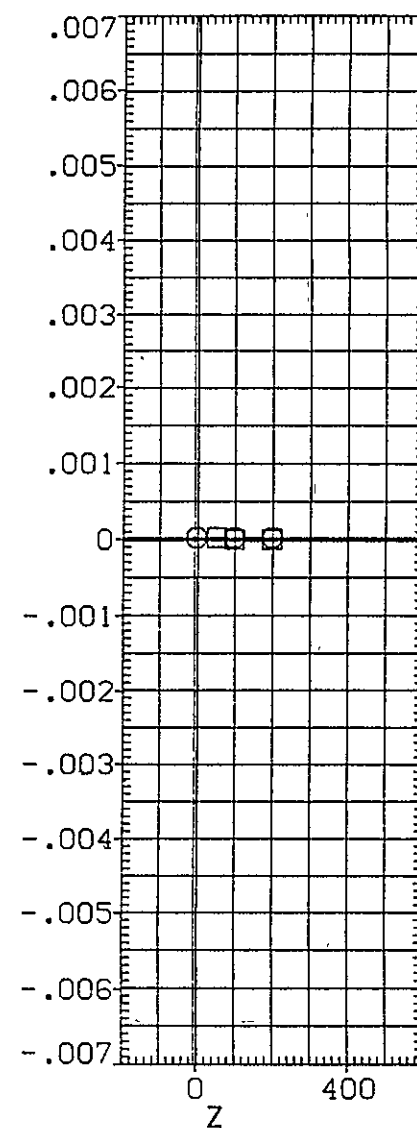
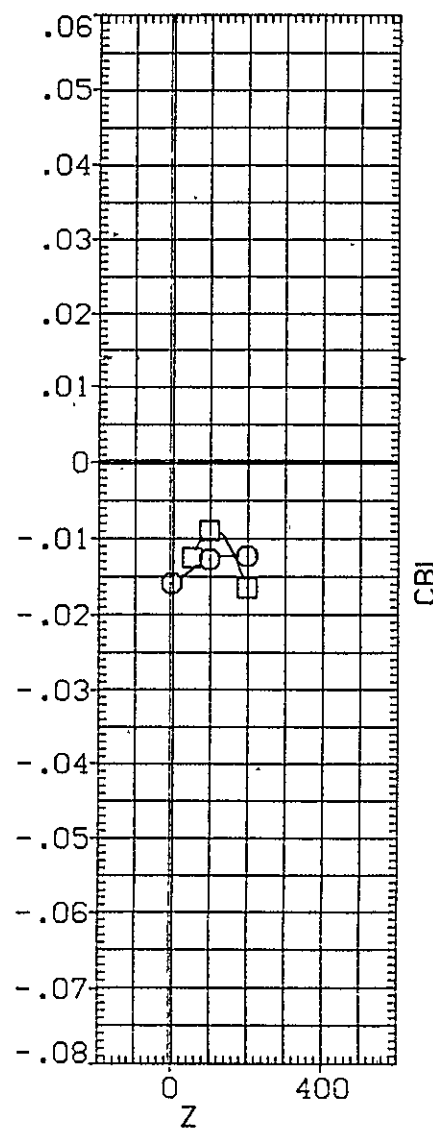
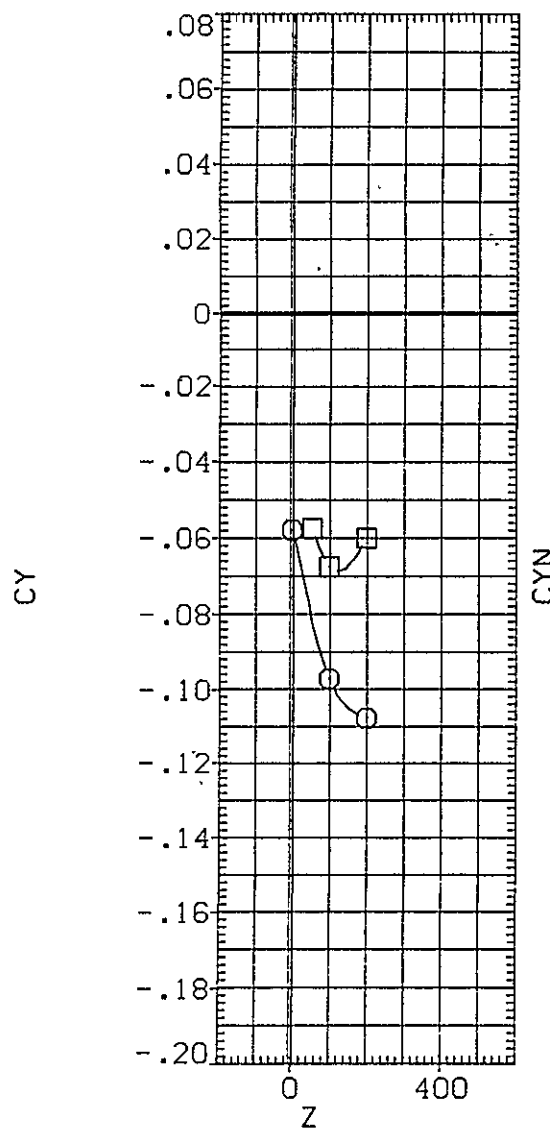
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8194)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	.000
(SV8193)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



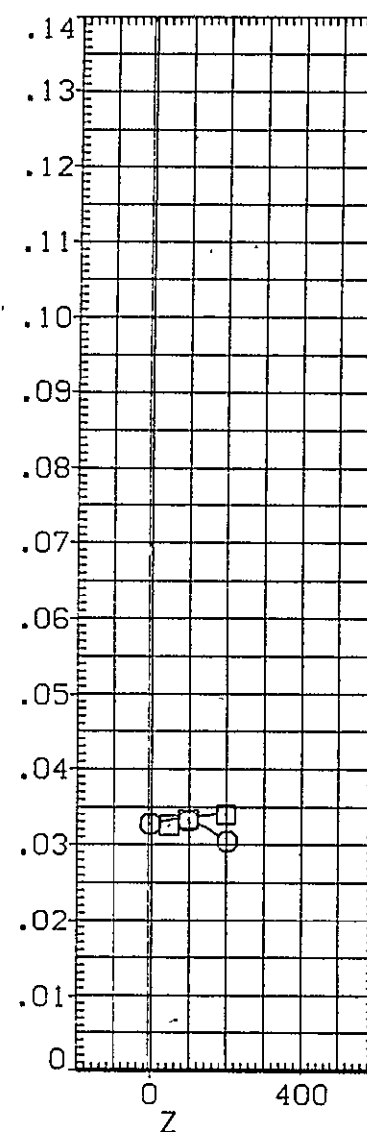
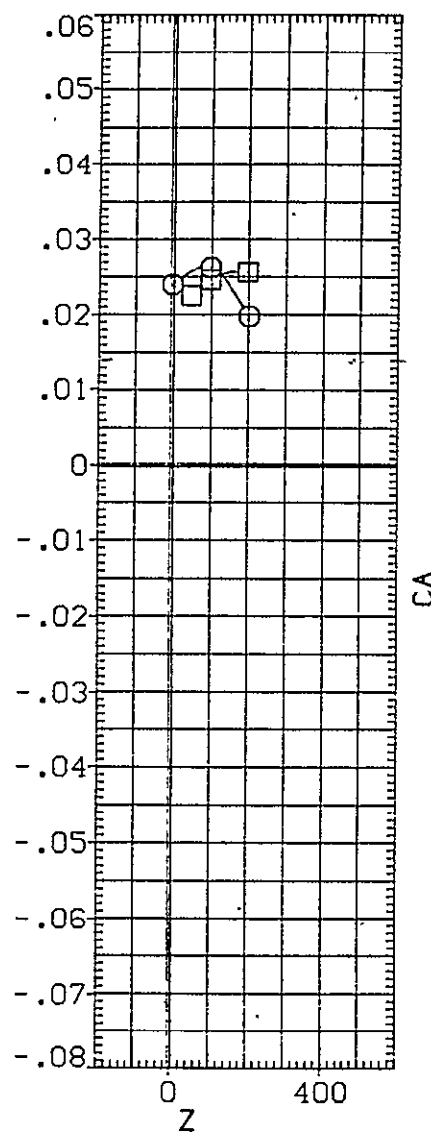
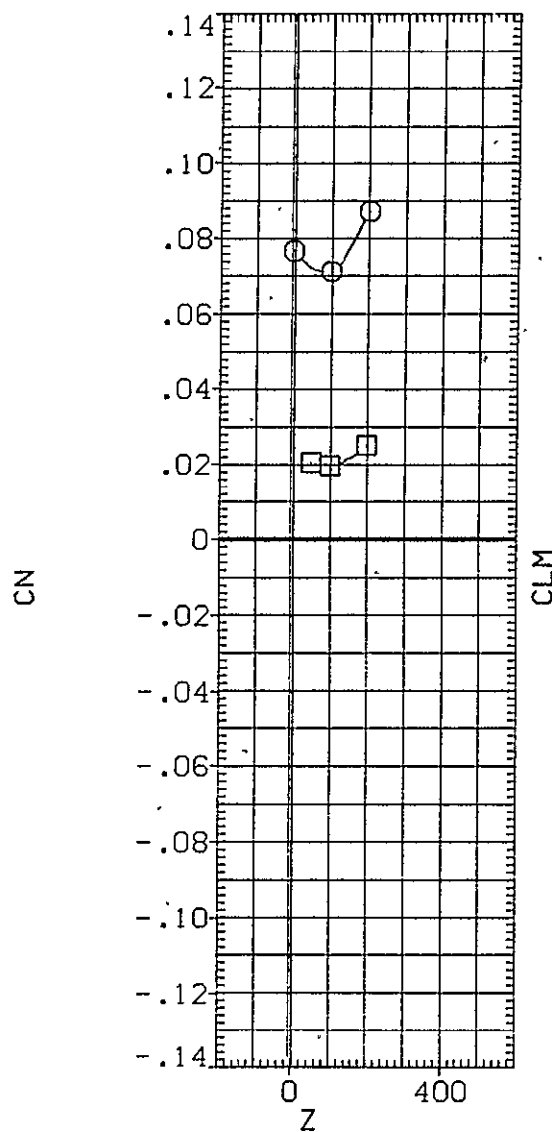
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8194)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	.000
(SV8193)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



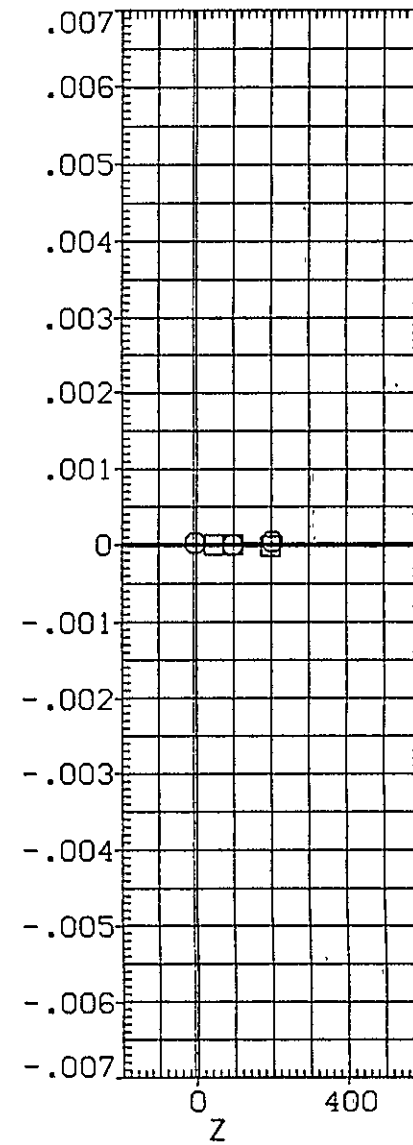
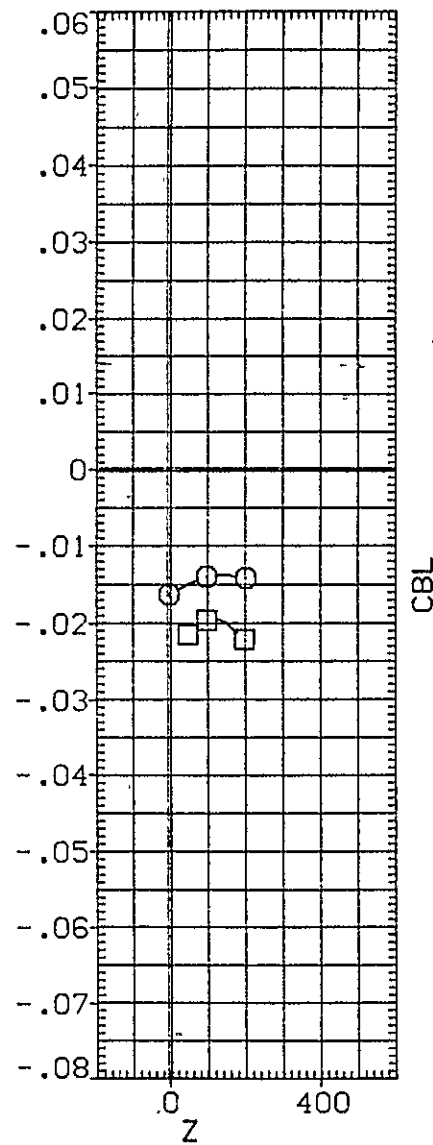
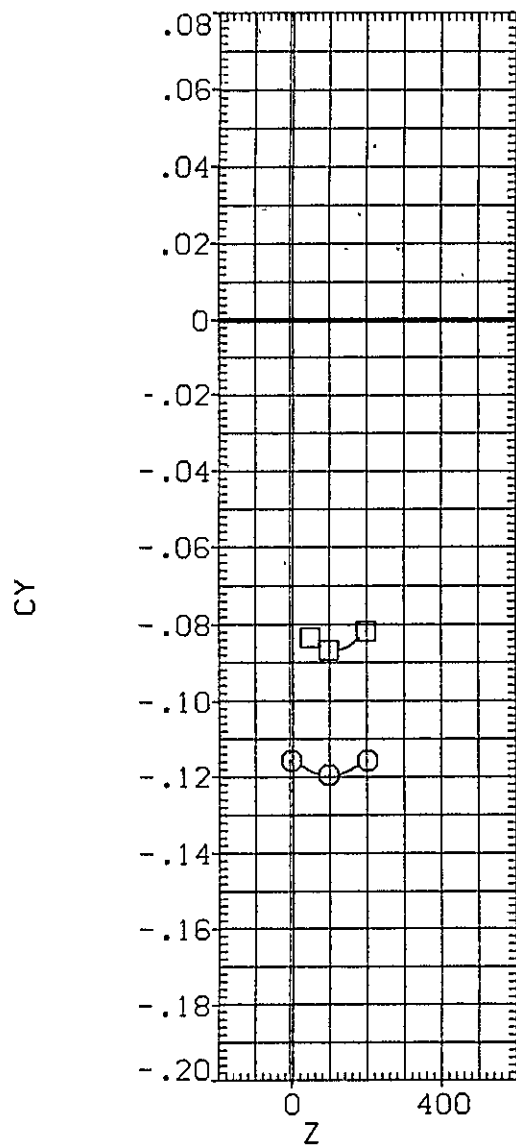
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = 191.49

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8194)	□ 1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	.000
(SV8193)	○ 1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



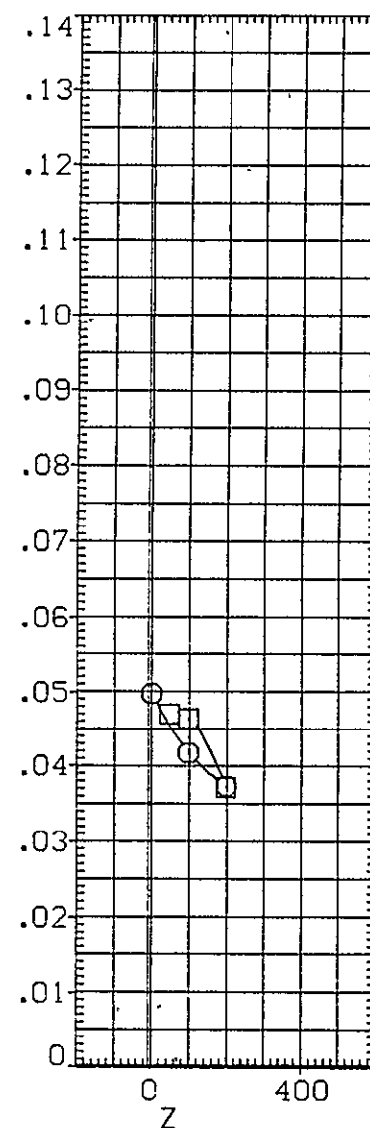
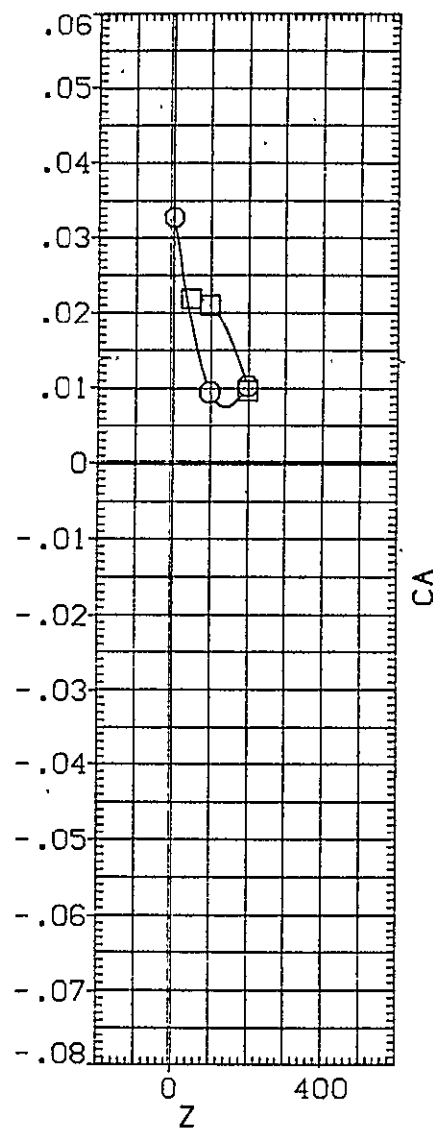
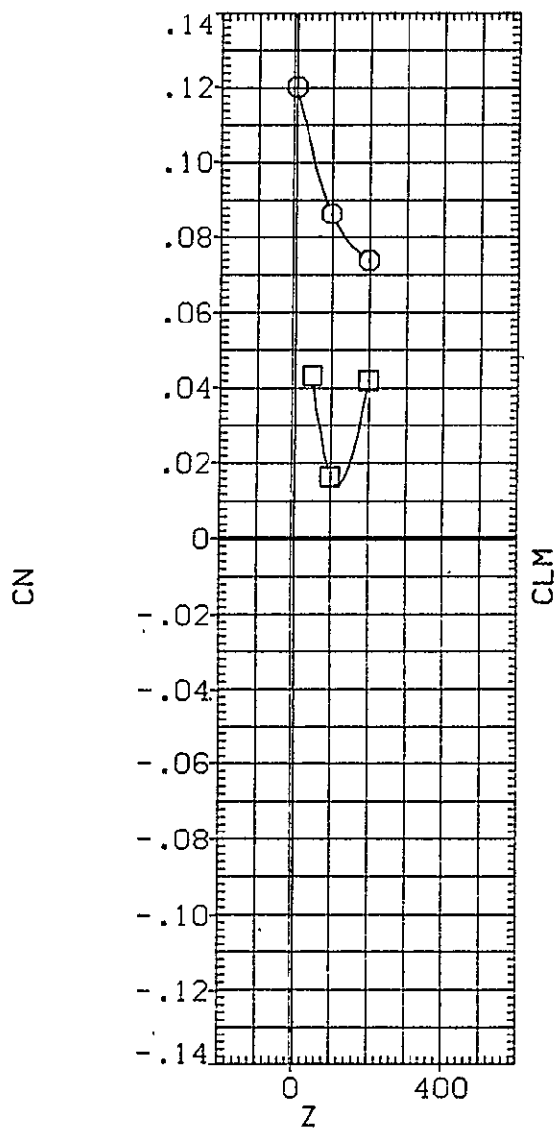
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 191.49

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8196)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	4.000	.000
(SV8195)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



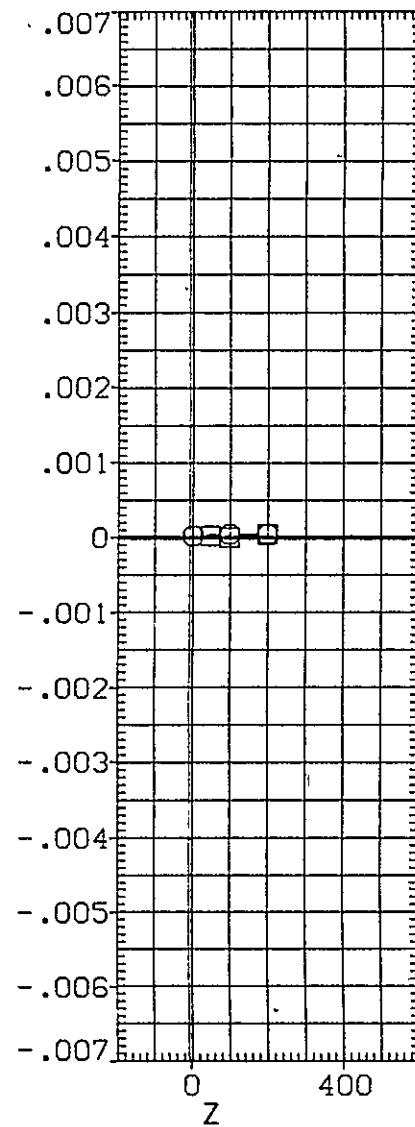
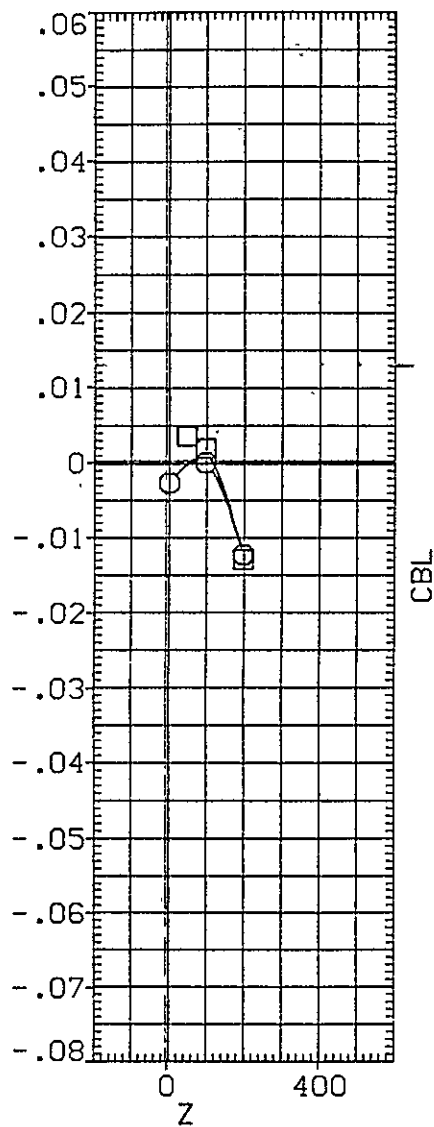
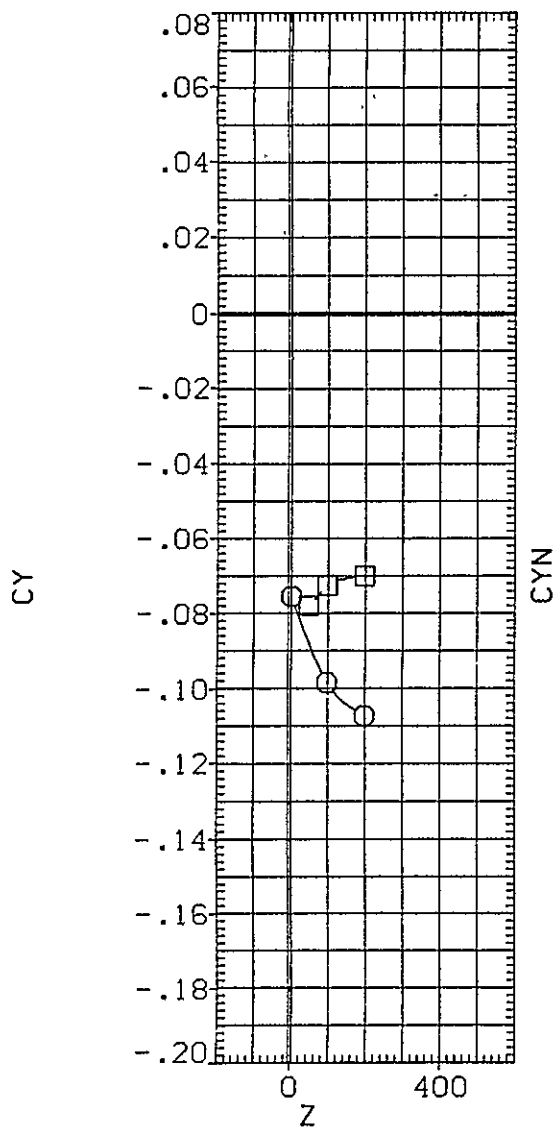
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.14

6.7

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8196)	1A-111, AEOC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	4.000	.000
(SV8195)	1A-111, AEOC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	

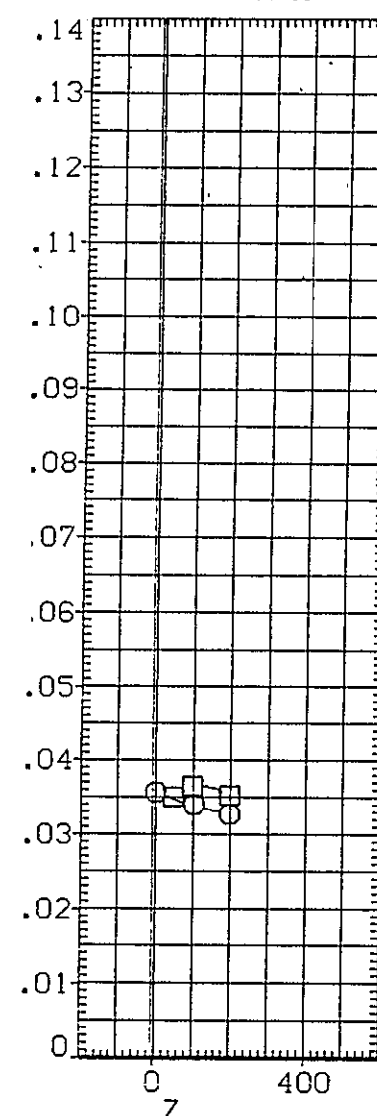
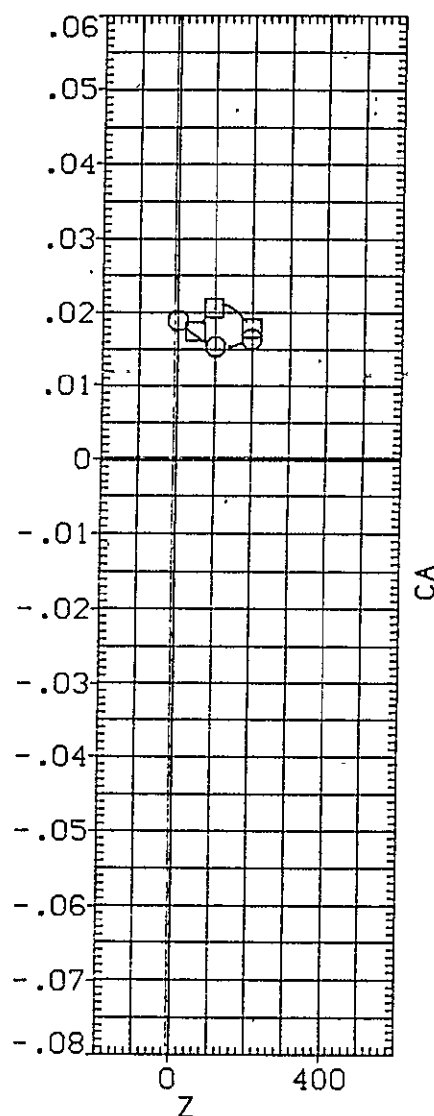
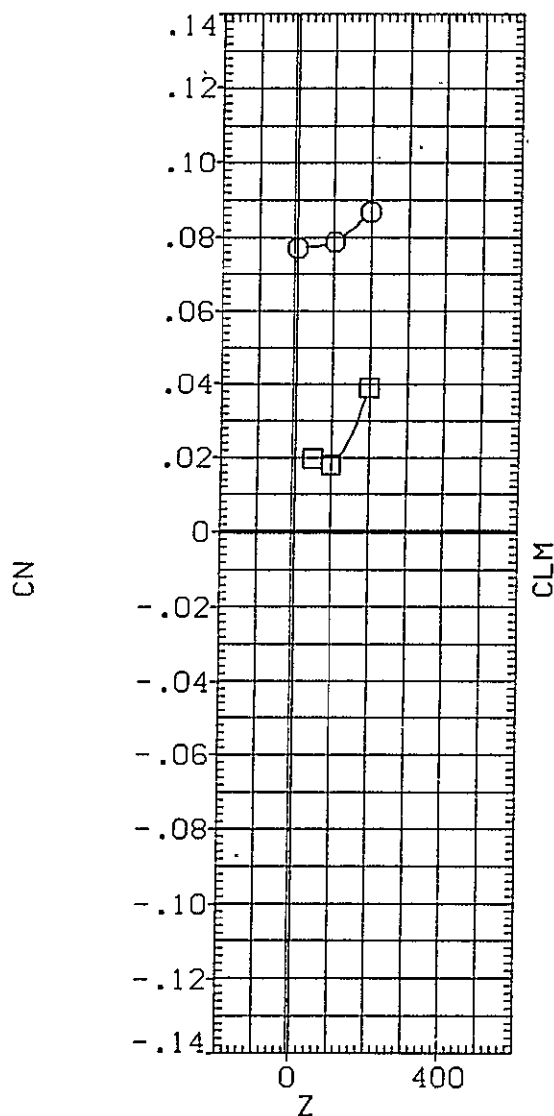


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = -3.14

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8196)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	.000	4.000	.000
(SV8195)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTNG FROM O/ET	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

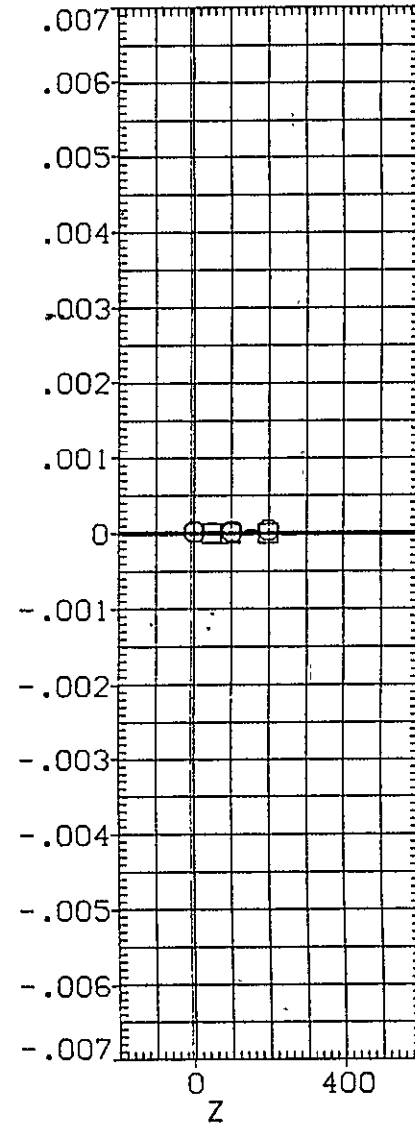
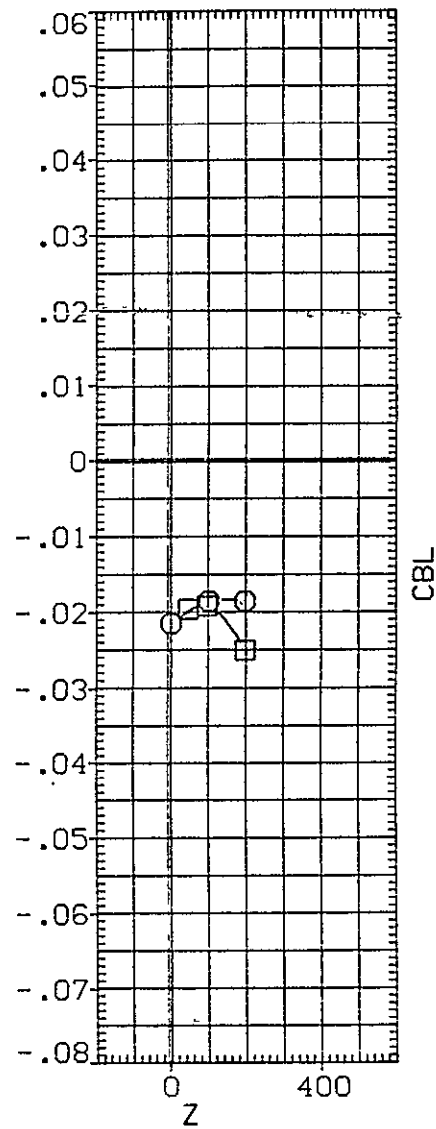
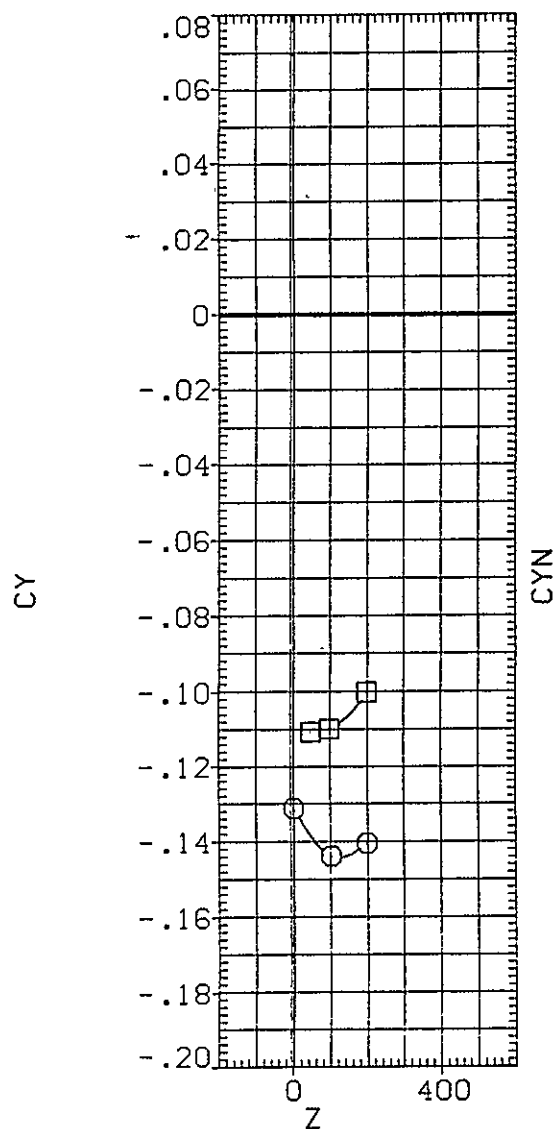


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(B)Y = 96.76

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DELTA X	DELTA Y	DELTA Z
(SV8196)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	.000
(SV8195)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	4.000	.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



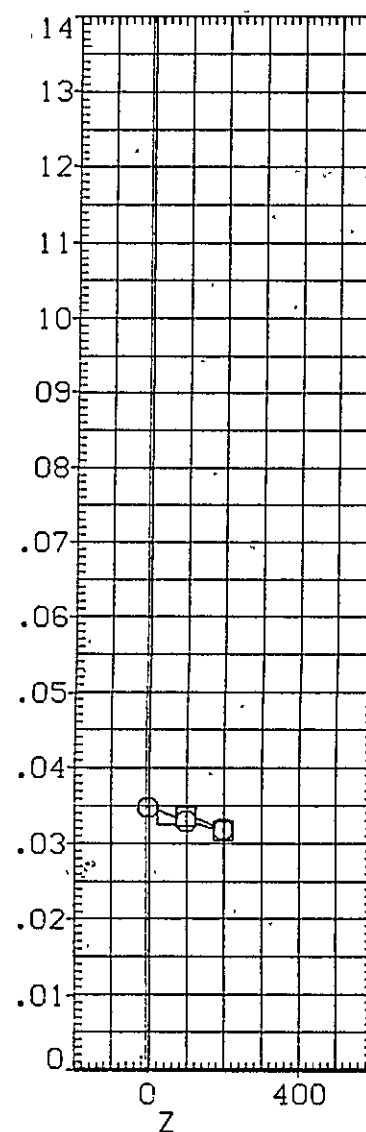
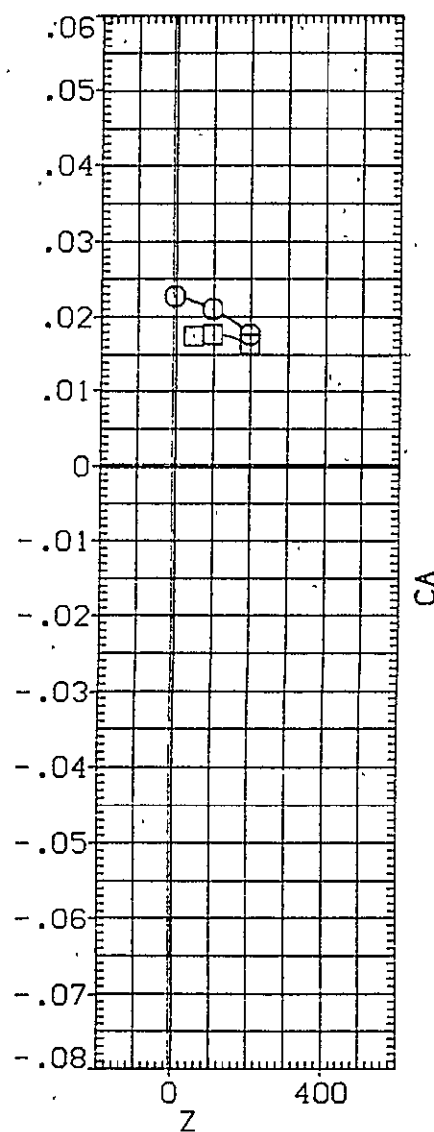
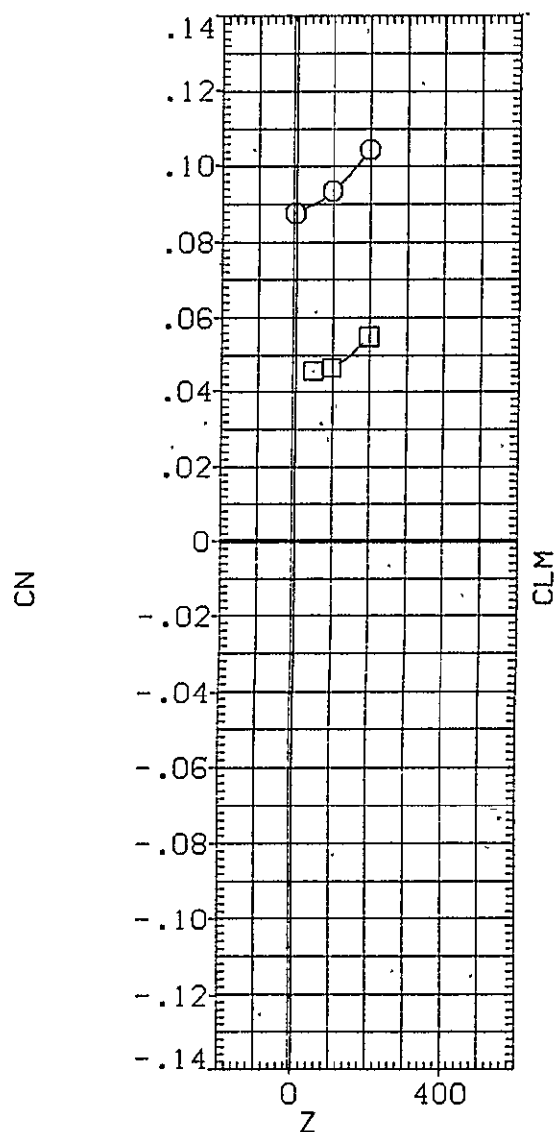
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.76



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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8196)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	.000
(SV8195)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2890.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

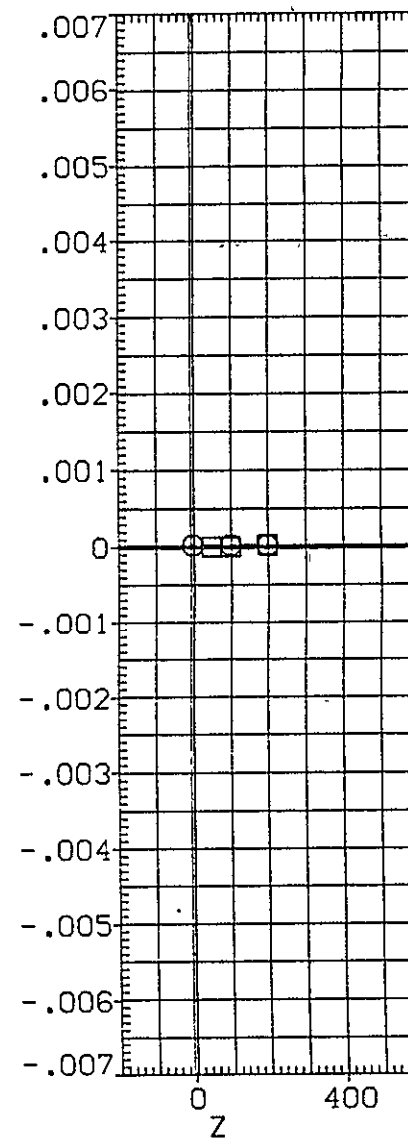
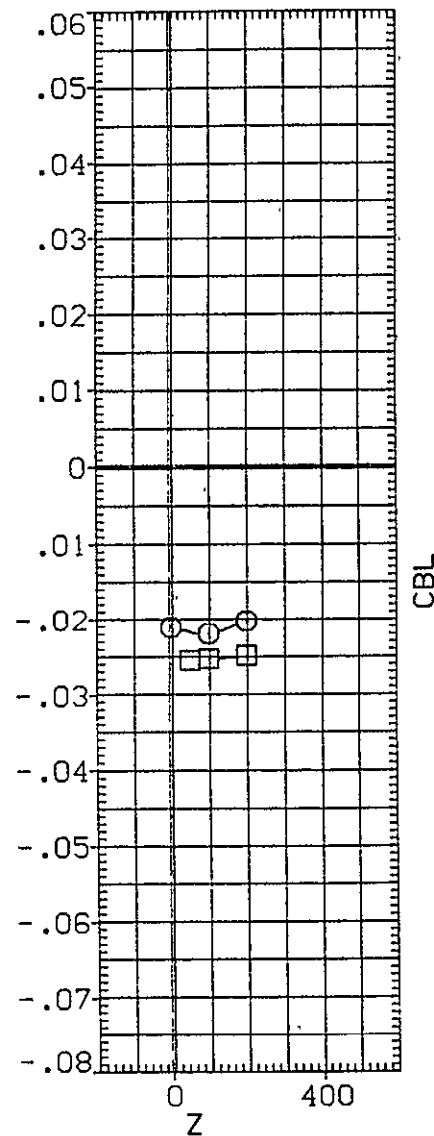
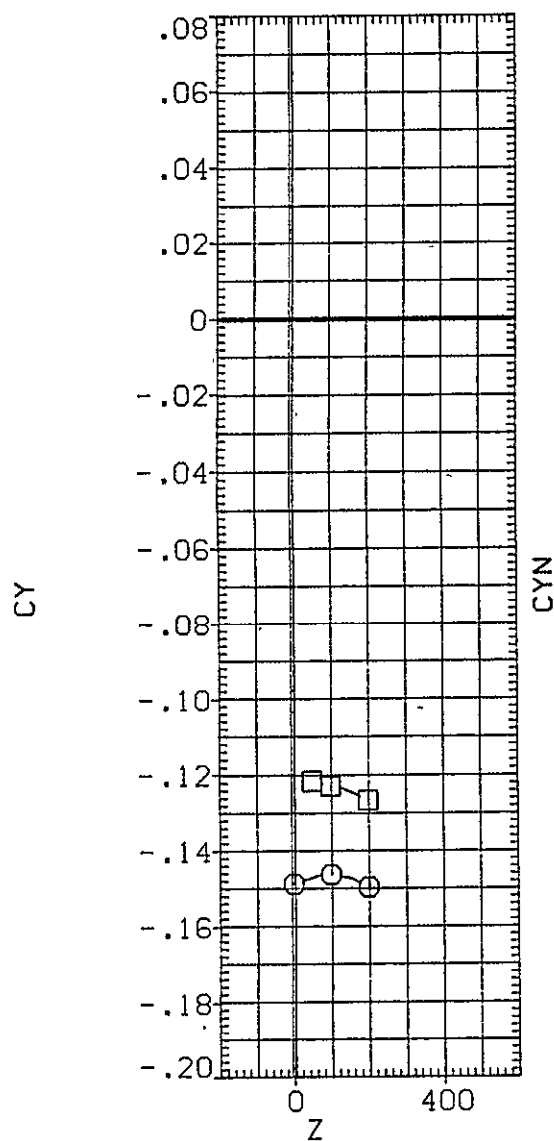


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (SV8196)  1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET
 (SV8195)  1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET

DLTALF DLTBTA X
 .000 4.000 .000
 -5.000 4.000 .000

REFERENCE INFORMATION
 SREF 2690.0000 SQ. FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1258.5000 IN. XS
 YMRP .0000 IN. YS
 ZMRP 400.0000 IN. ZS
 SCALE .0100



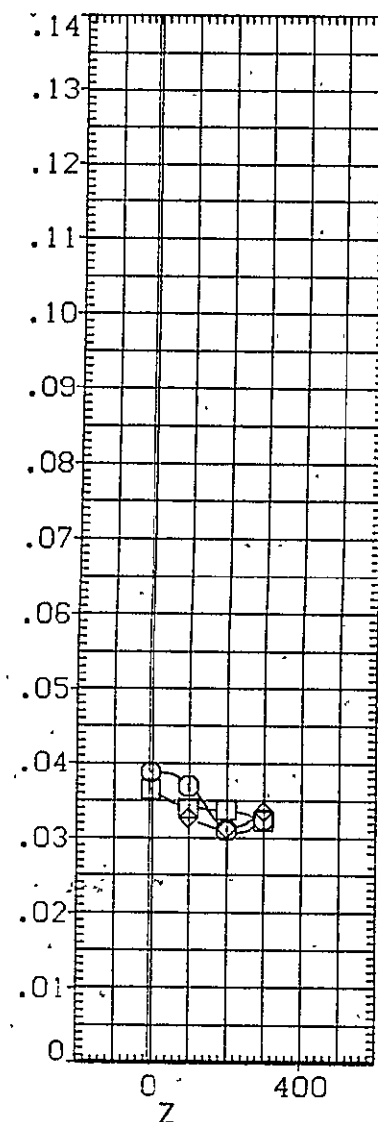
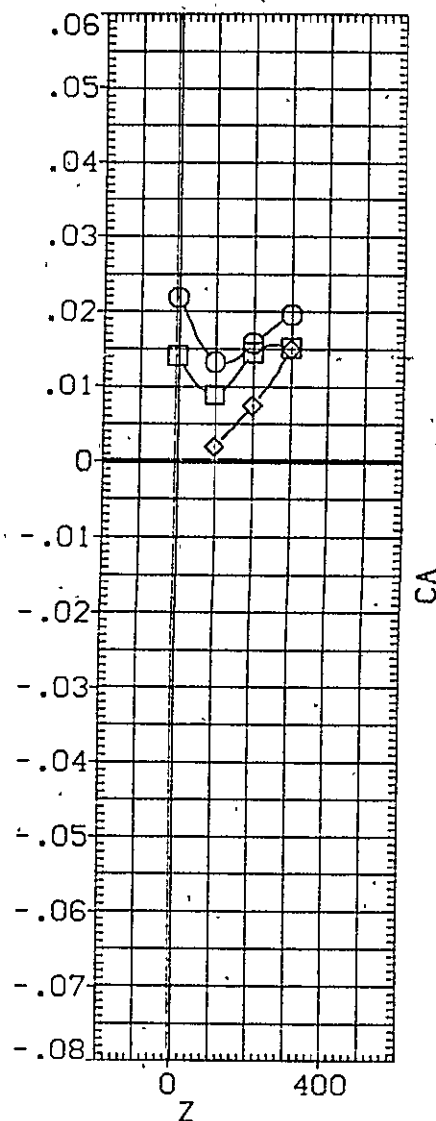
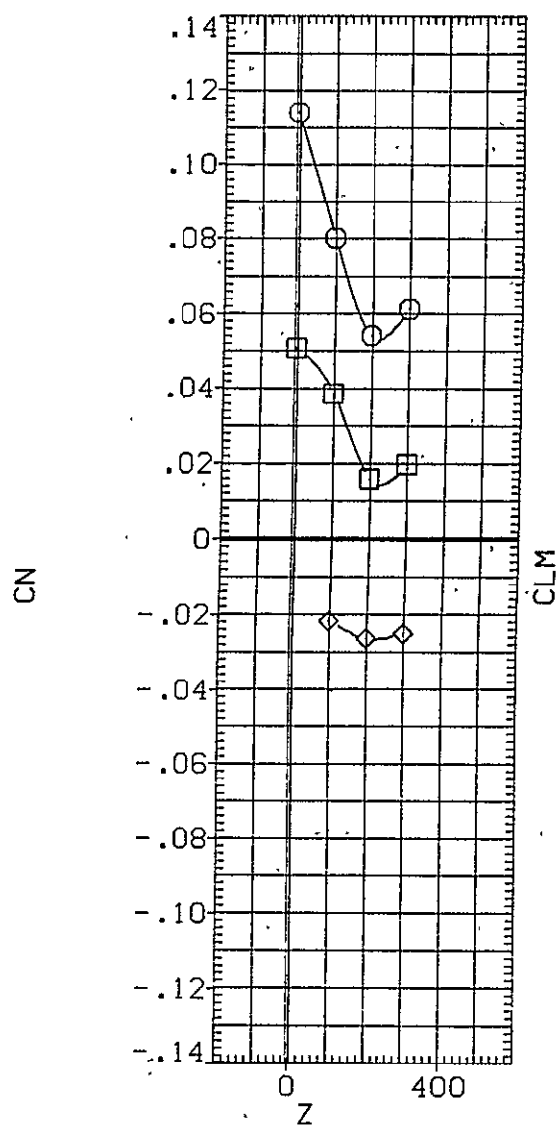
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 196.89

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8199)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-4.000	300.000
(SV8198)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	300.000
(SV8197)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



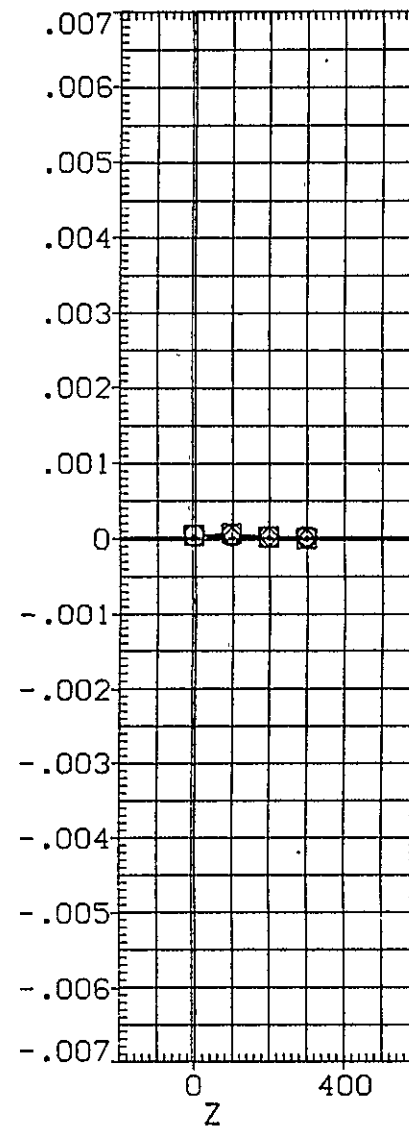
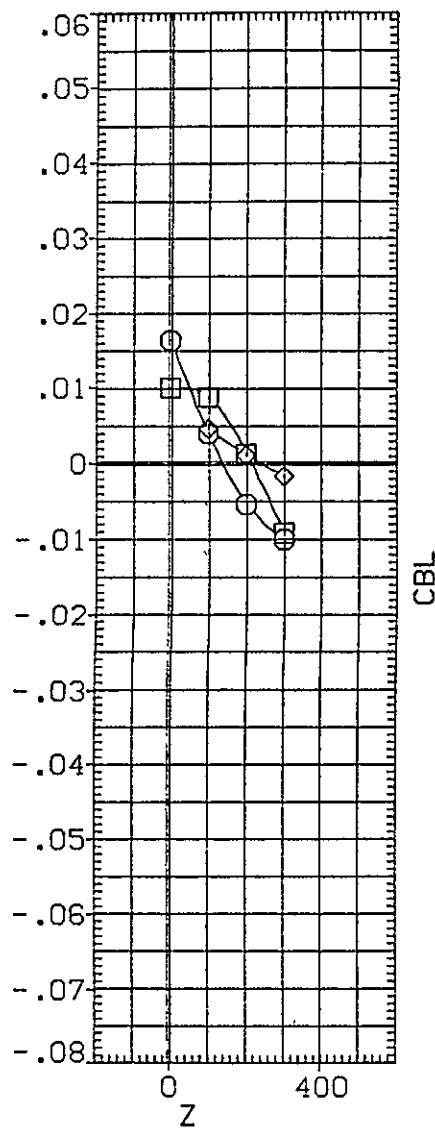
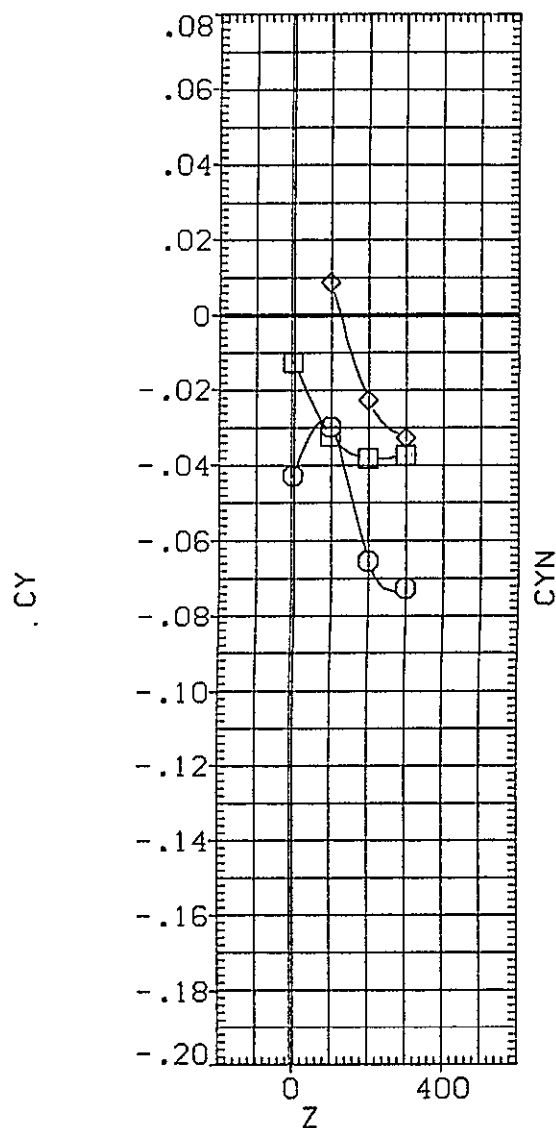
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

CAJY = 96.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8199)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	.000	-4.000	300.000
(SV8198)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-5.000	-4.000	300.000
(SV8197)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



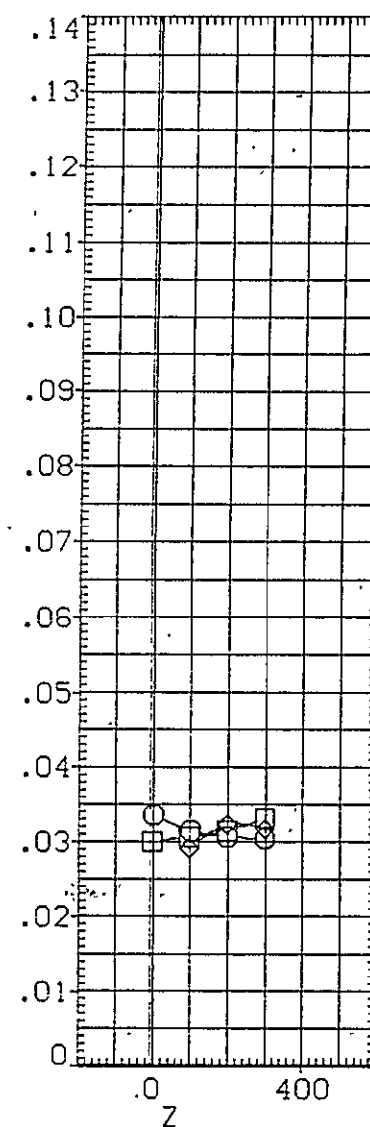
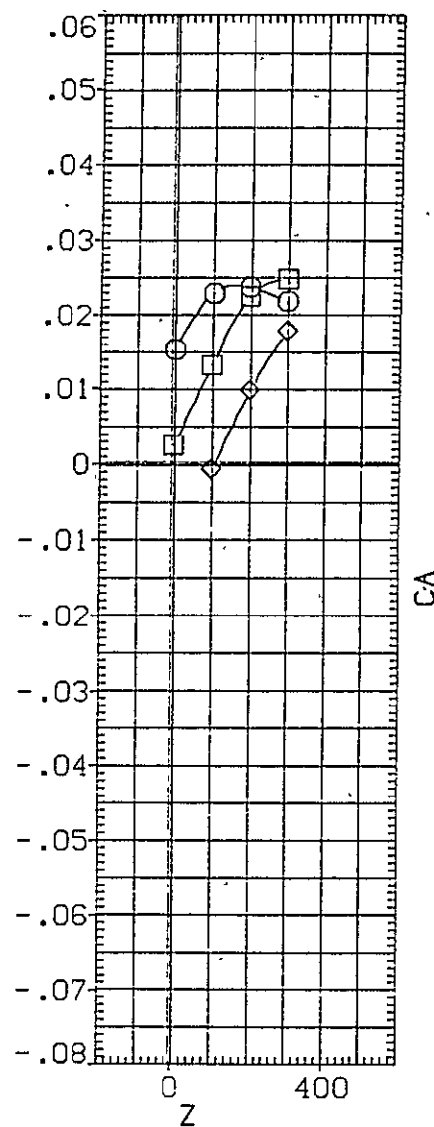
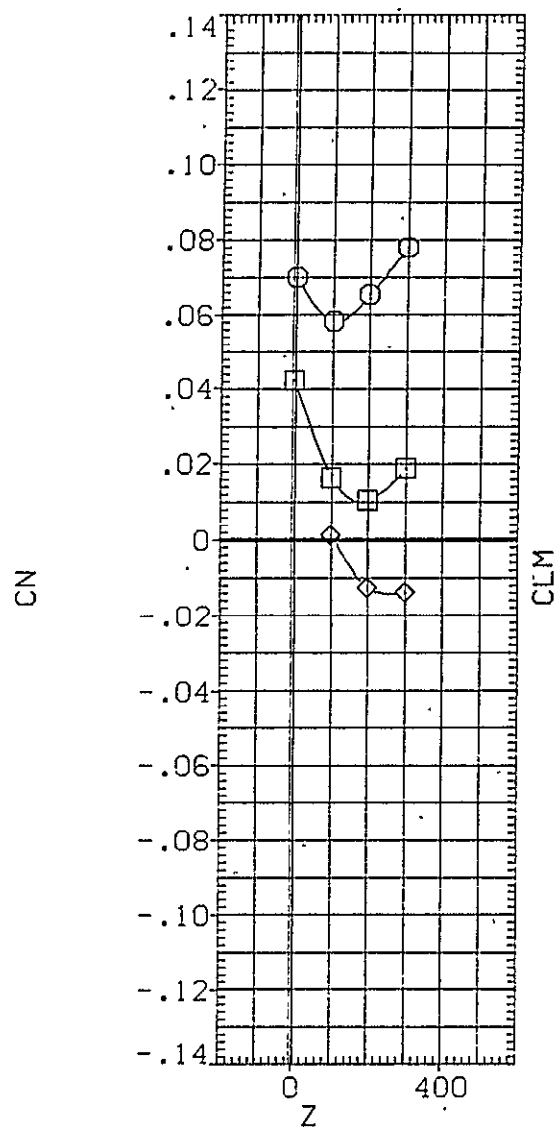
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = 96.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8199)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	.000	-4.000	300.000
(SV8198)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	-4.000	300.000
(SV8197)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRR	1258.5000	IN. XS
YMRR	.0000	IN. YS
ZMRR	400.0000	IN. ZS
SCALE	.0100	



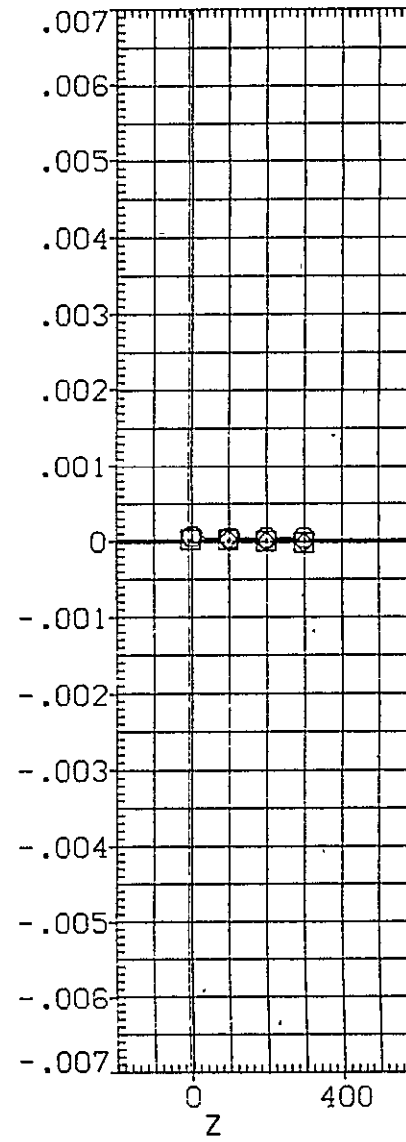
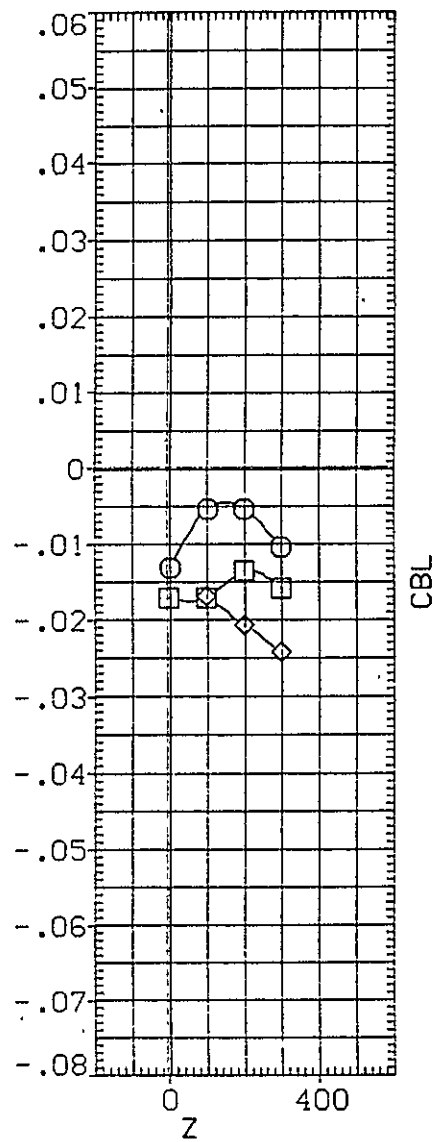
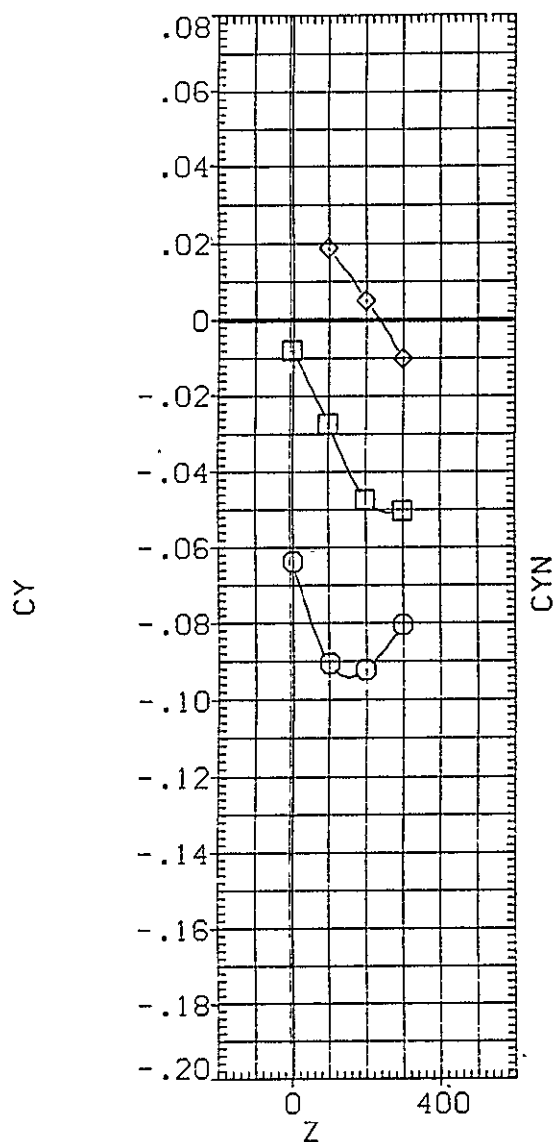
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 196.37

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8199)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	-4.000	300.000
(SV8198)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	300.000
(SV8197)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



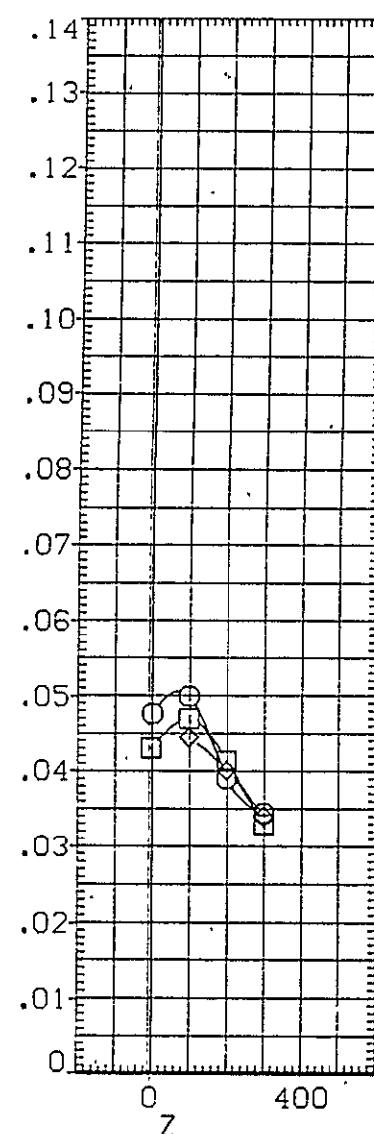
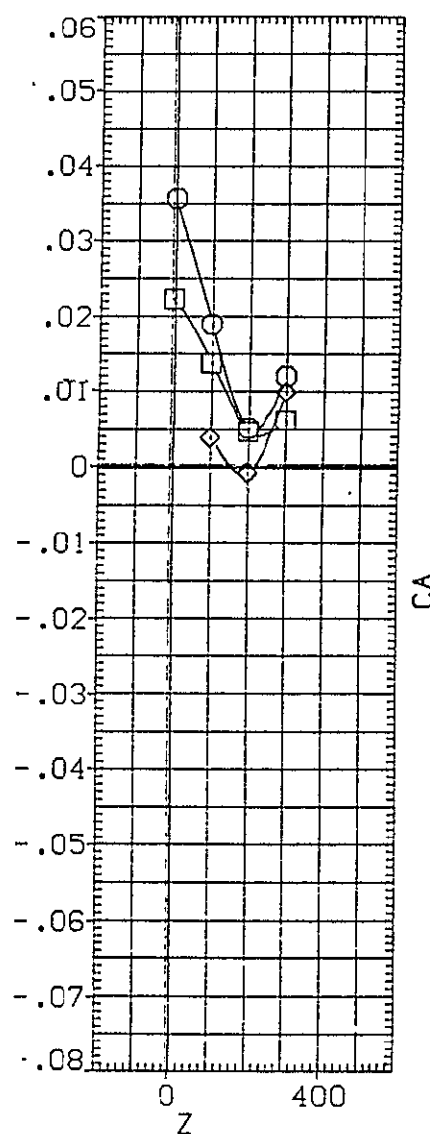
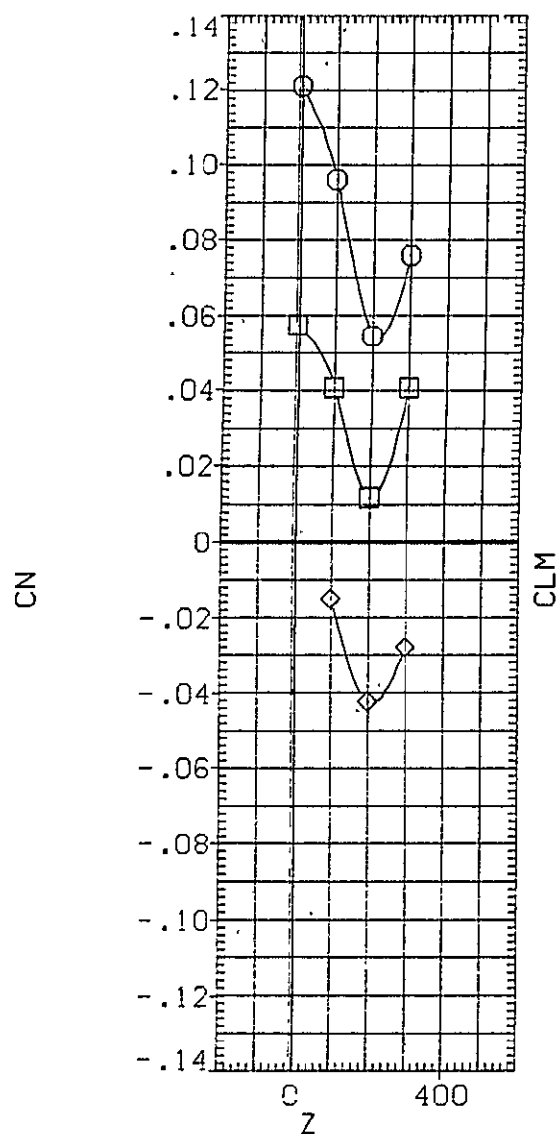
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 196.37

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8202)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8201)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8200)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

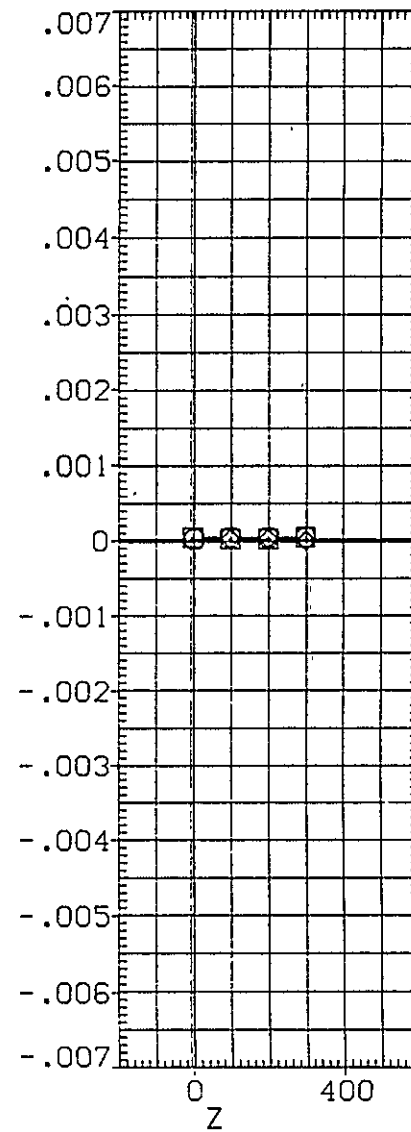
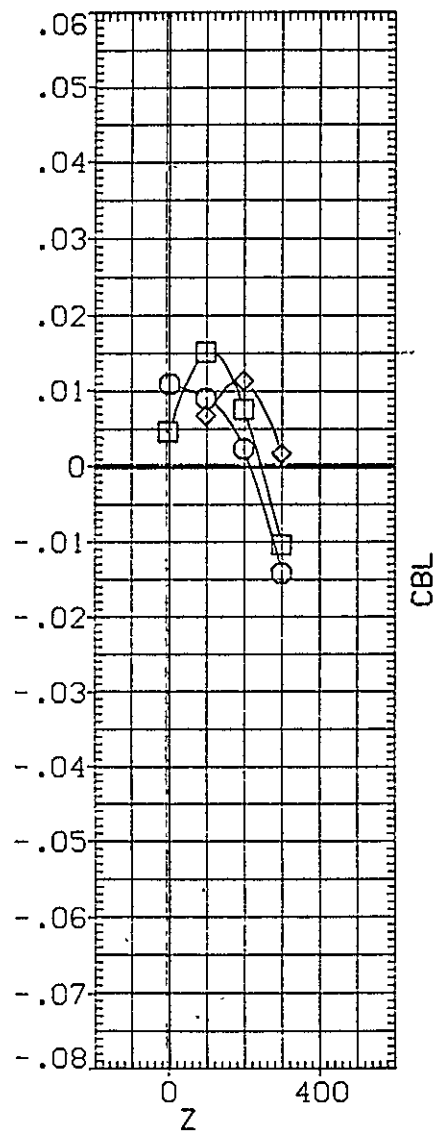
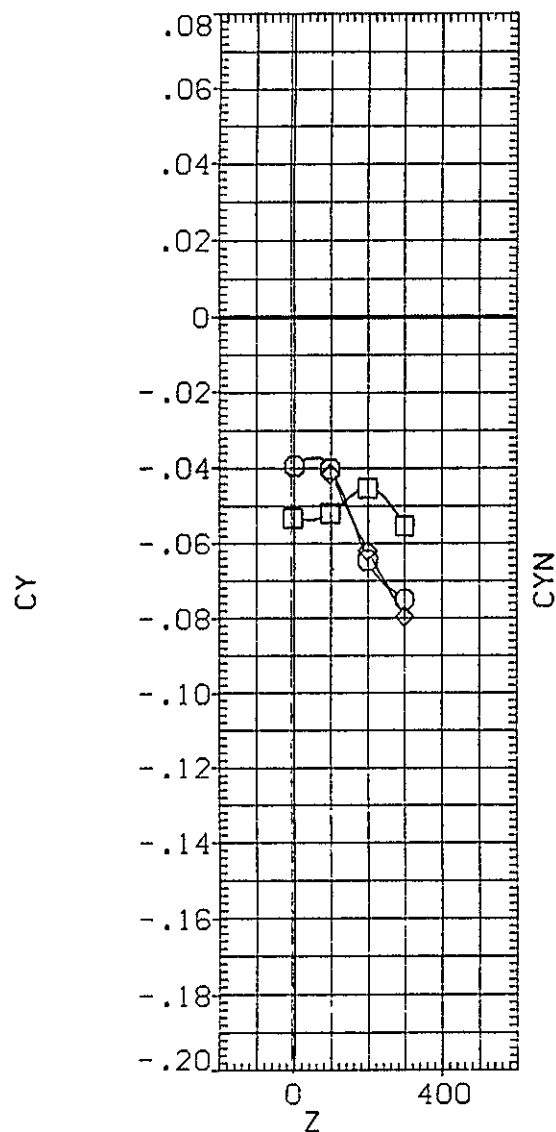


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -4.65

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8202)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	300.000
(SV8201)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	300.000
(SV8200)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



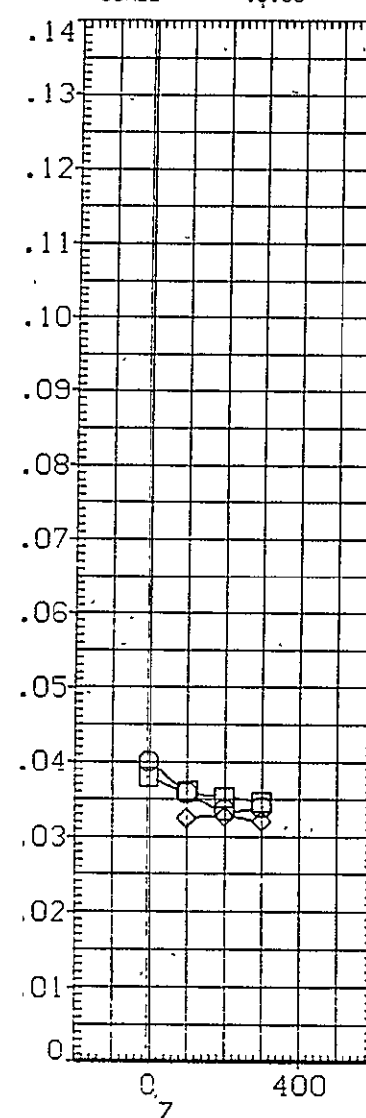
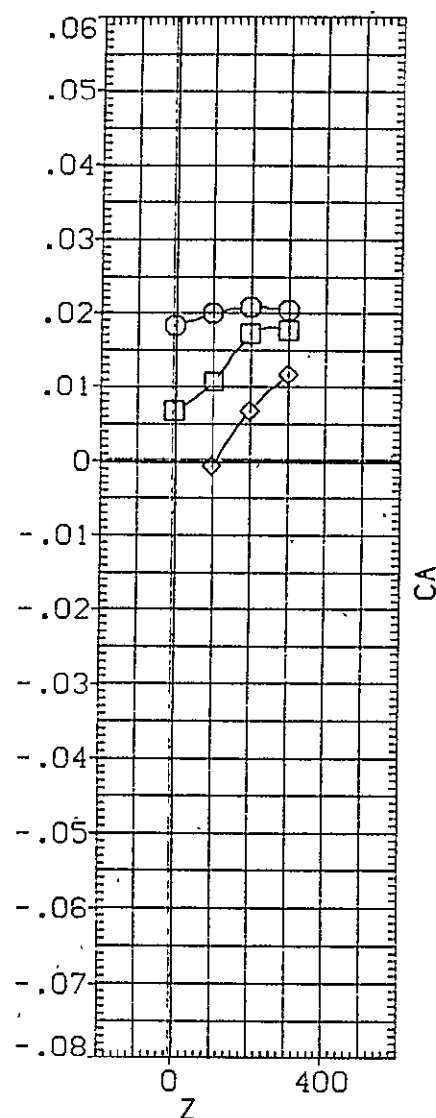
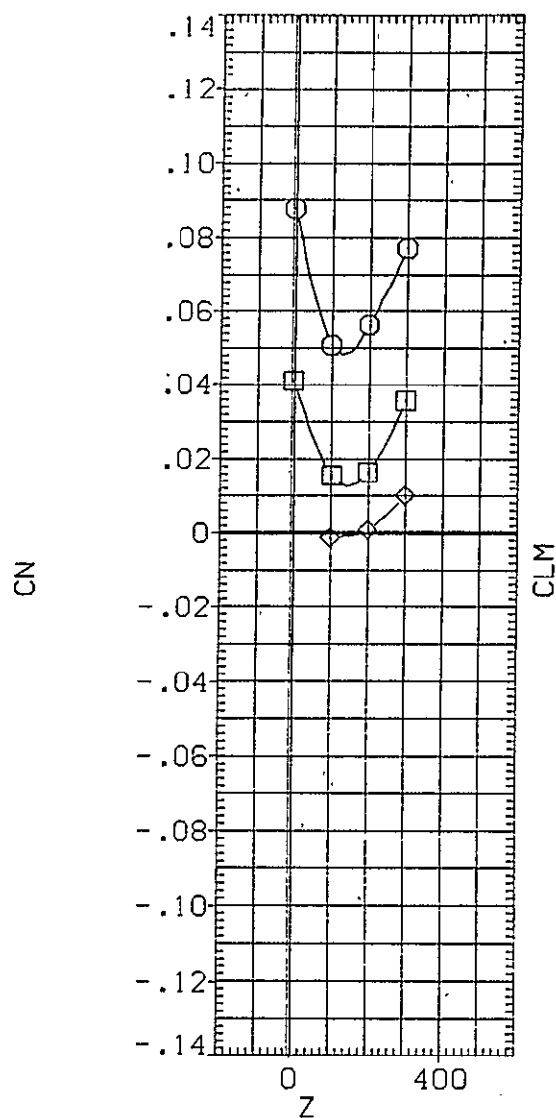
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -4.65

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(SV8202)	1A-111. AEDC V41A-A3A. R/H SRB SEPRTING FROM O/ET	.000	.000	300.000
(SV8201)	1A-111. AEDC V41A-A3A. R/H SRB SEPRTING FROM O/ET	-5.000	.000	300.000
(SV8200)	1A-111. AEDC V41A-A3A. R/H SRB SEPRTING FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

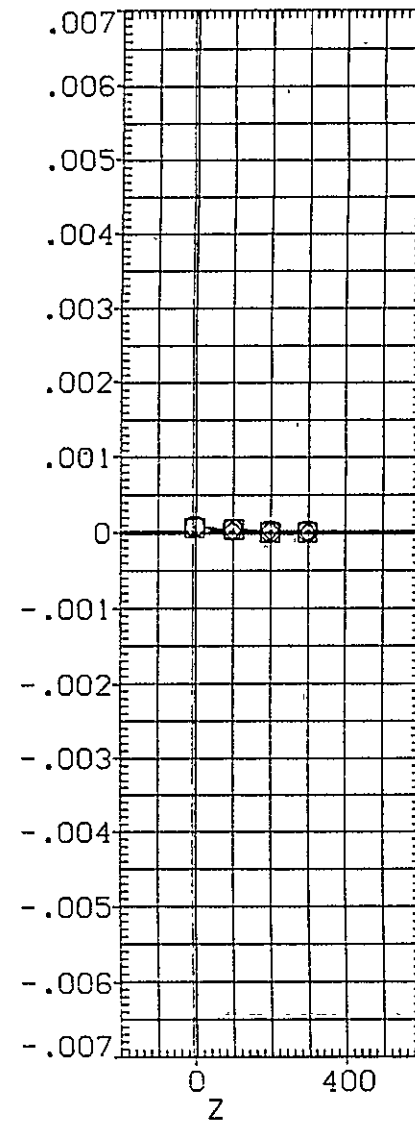
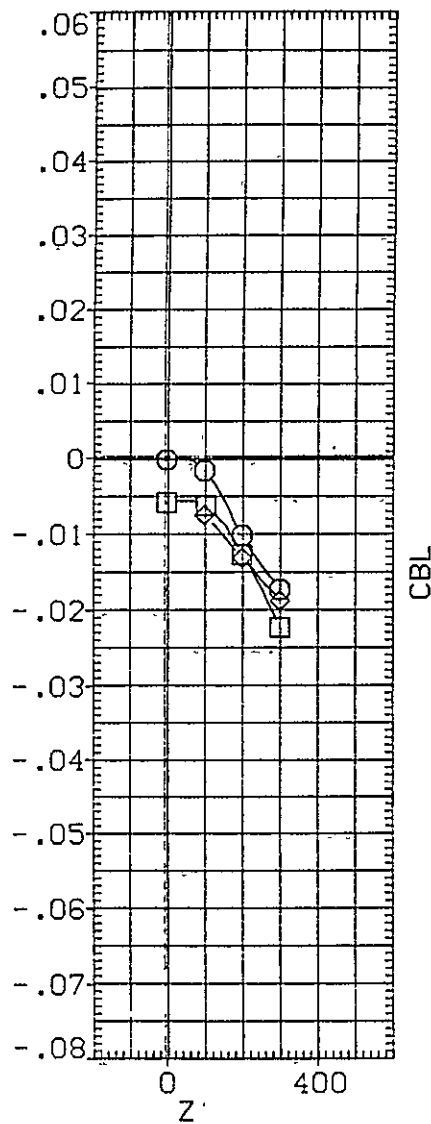
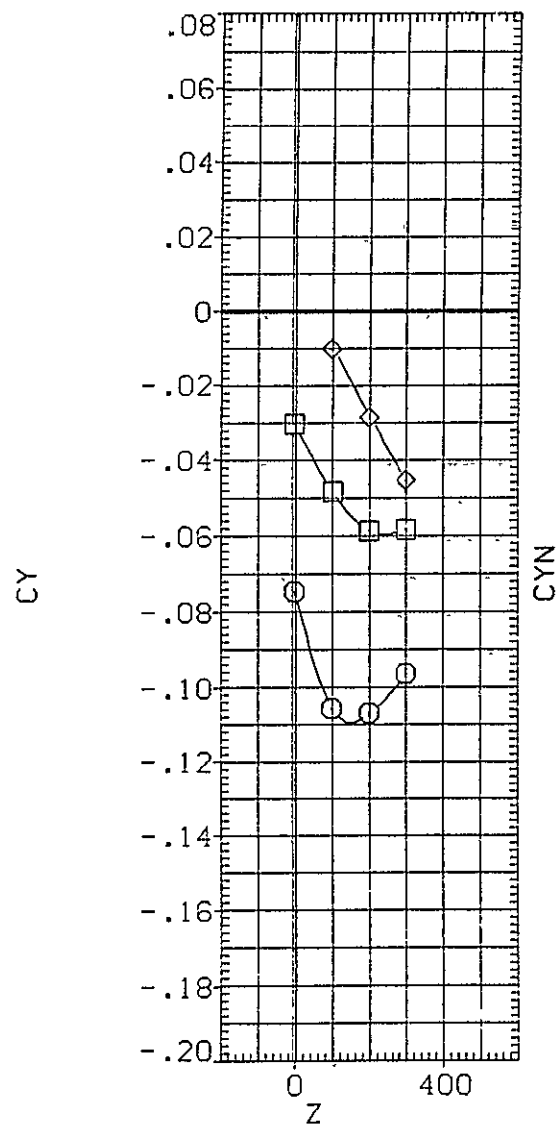


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.96

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8202)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	300.000
(SV8201)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	300.000
(SV8200)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



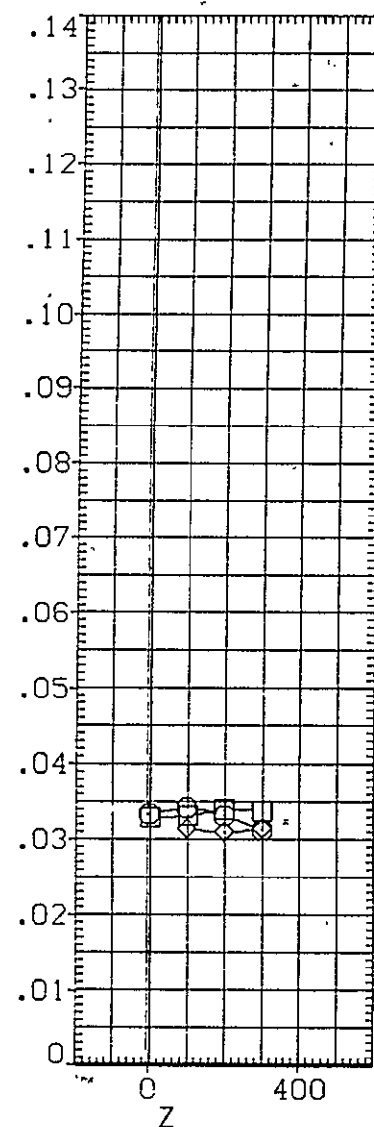
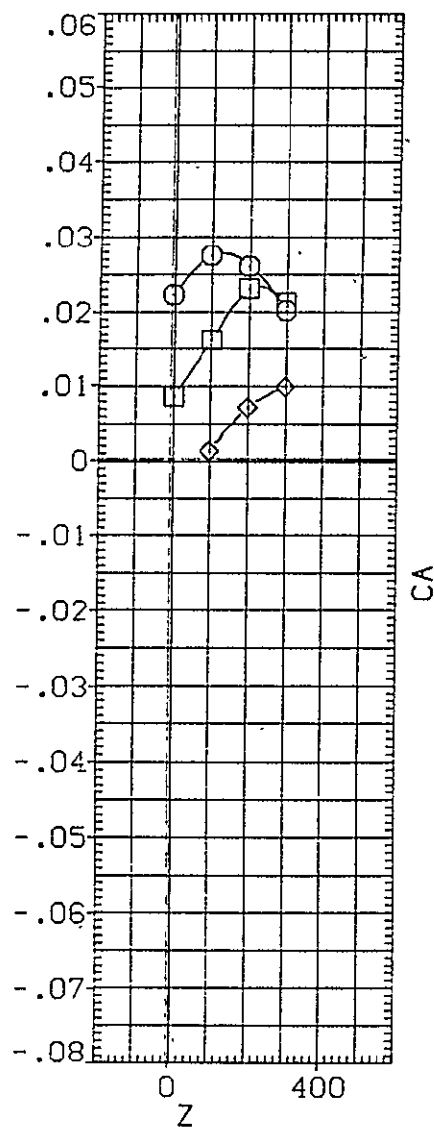
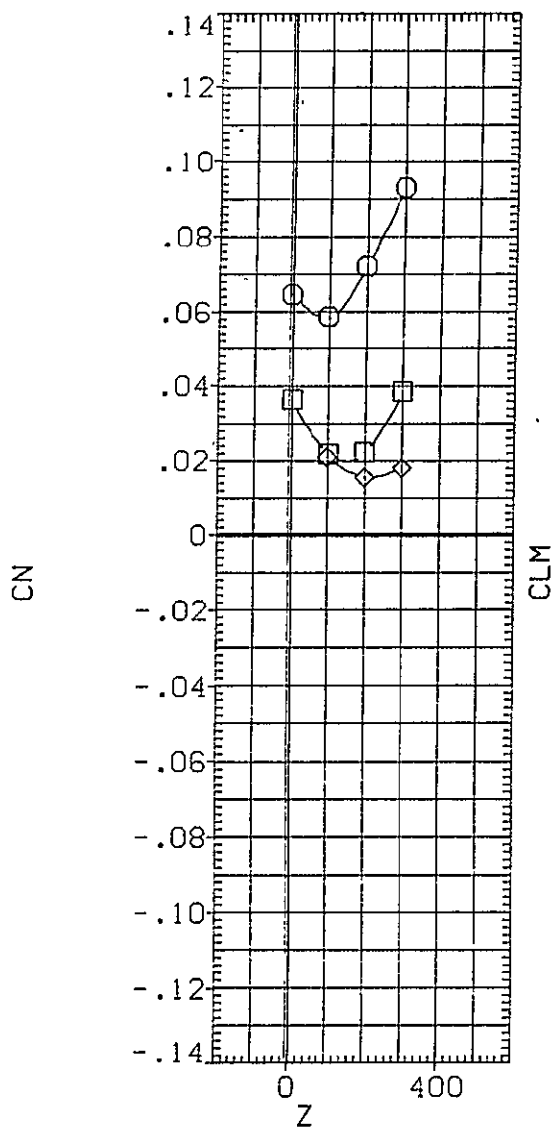
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.96

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8202)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	.000	300.000
(SV8201)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	300.000
(SV8200)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	300.000

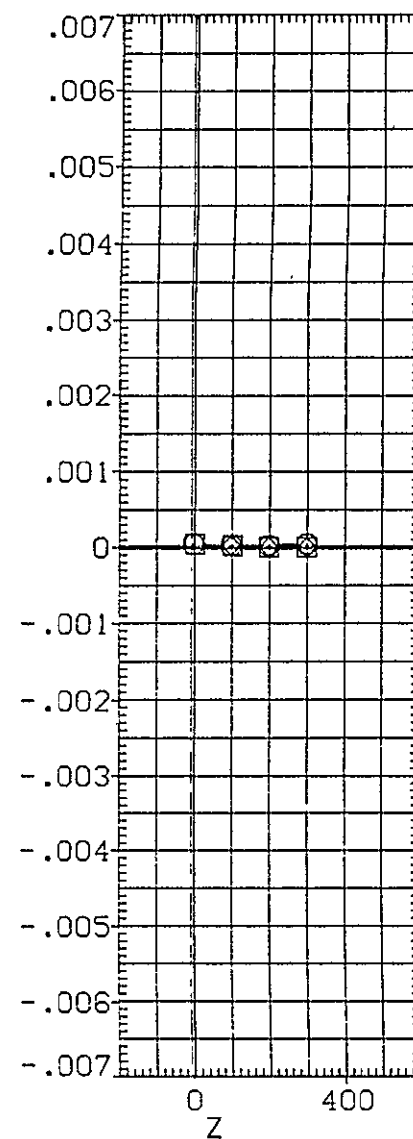
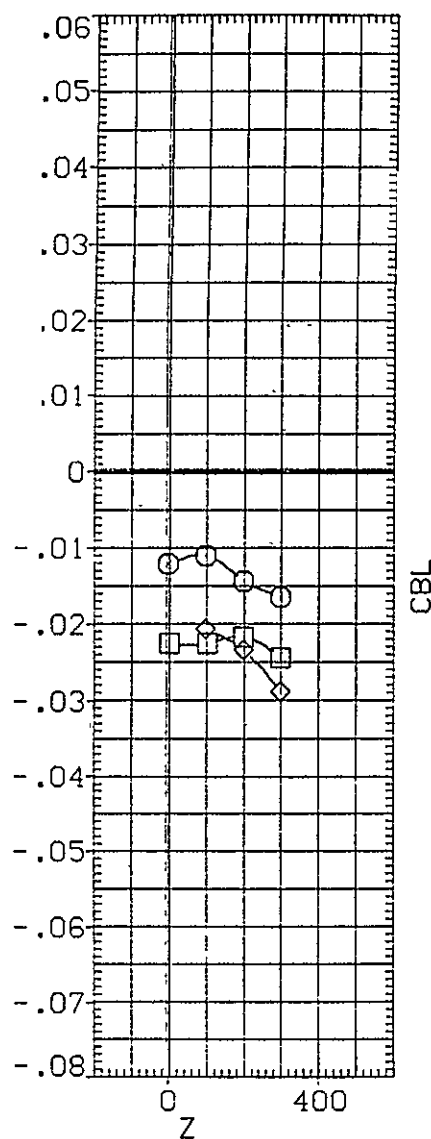
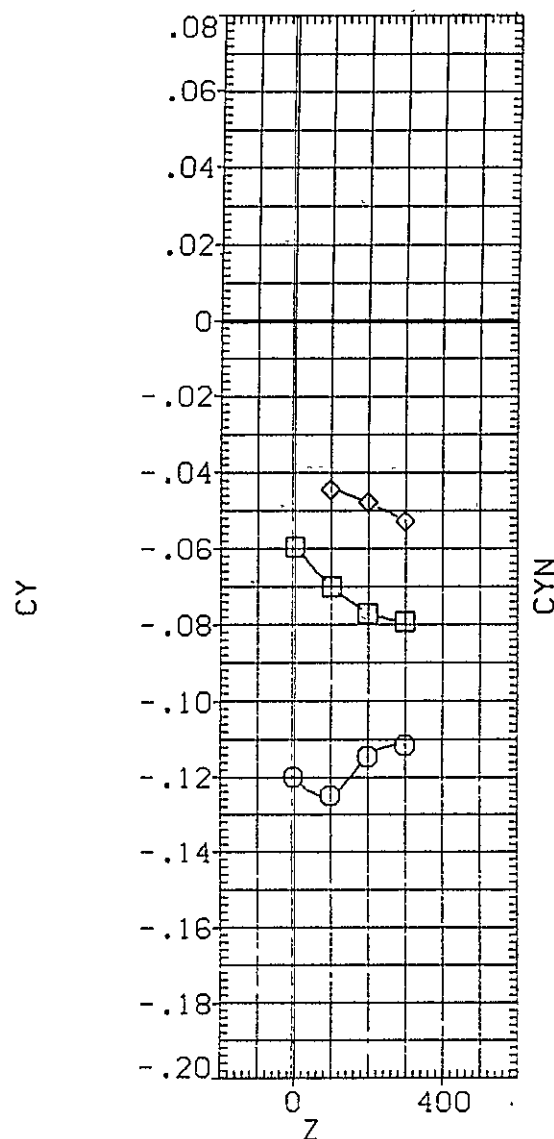
REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8202)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	.000	.000	300.000
(SV8201)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-5.000	.000	300.000
(SV8200)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



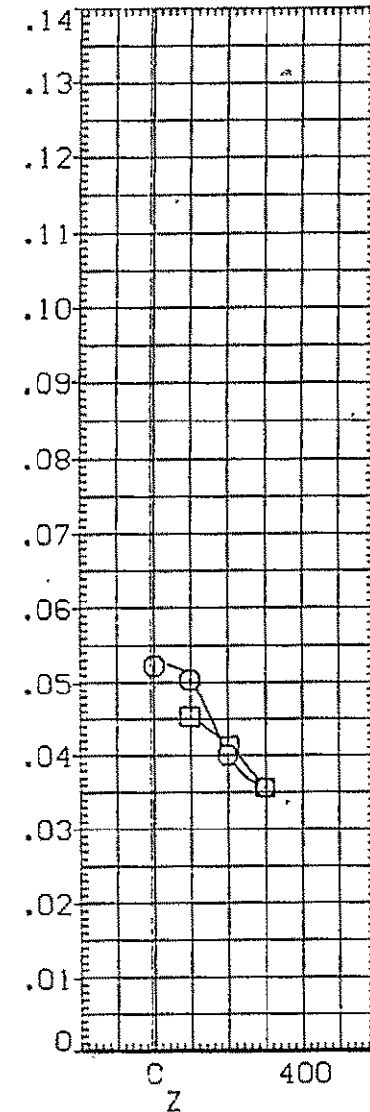
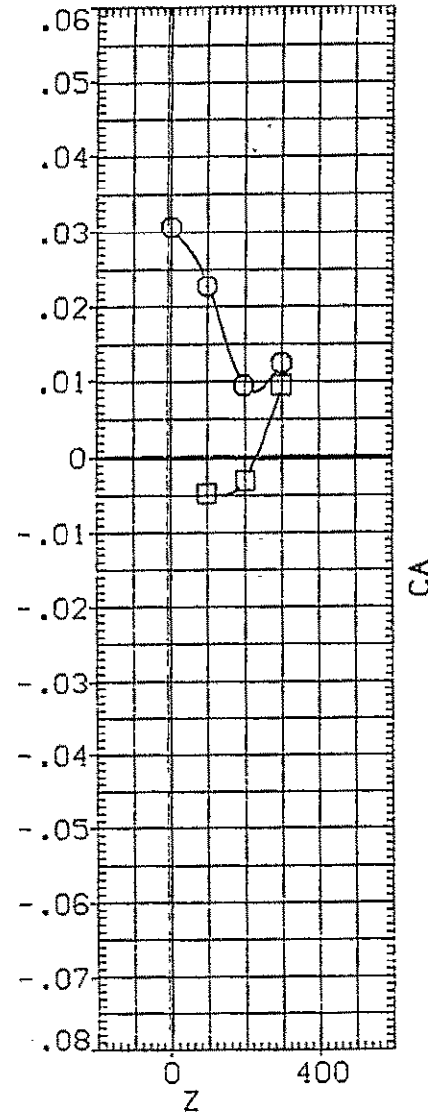
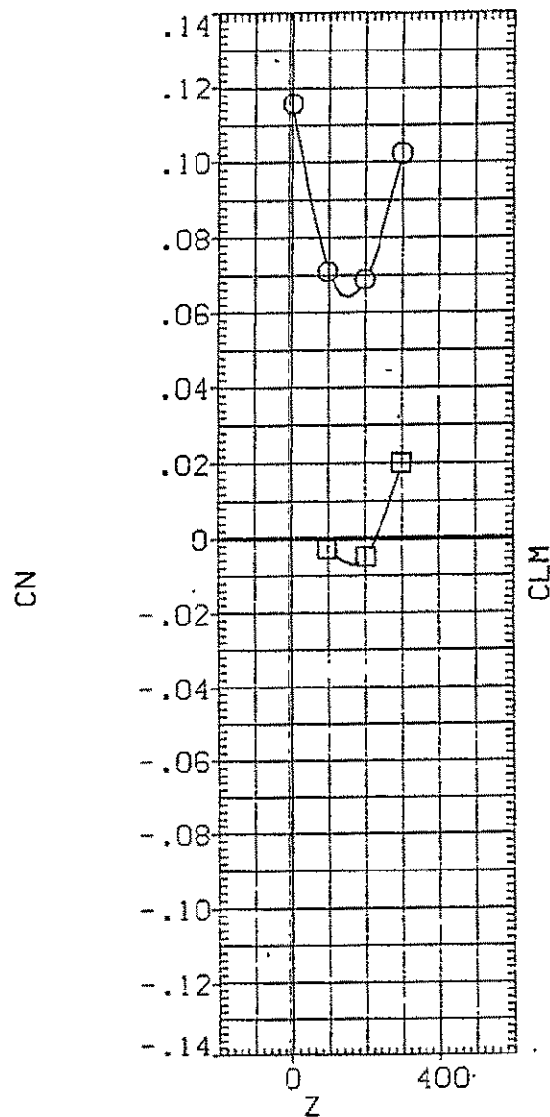
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(C)Y = 195.99

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTAL	X
(SV8205) ○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8203) □	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

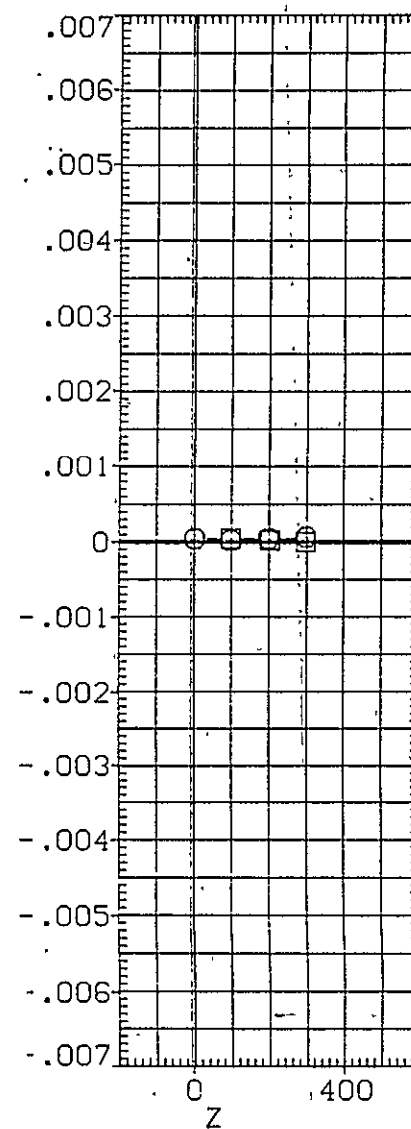
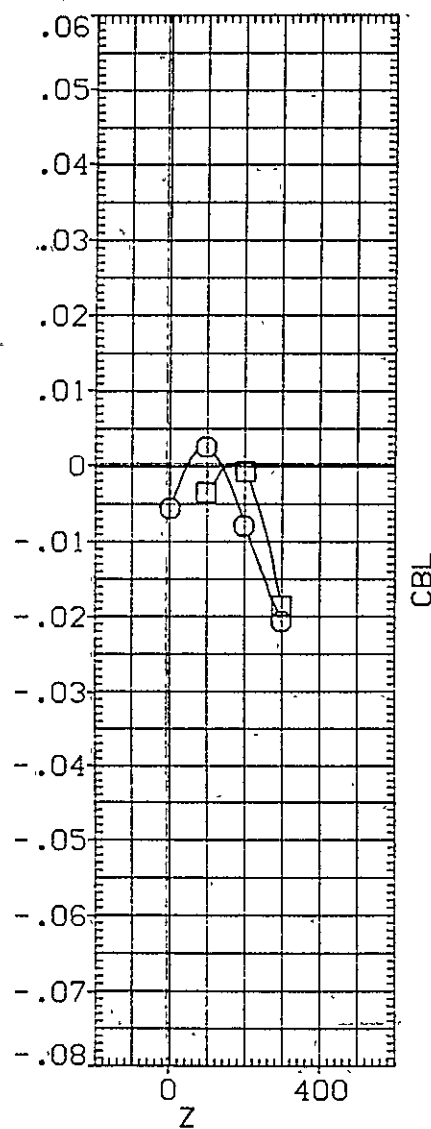
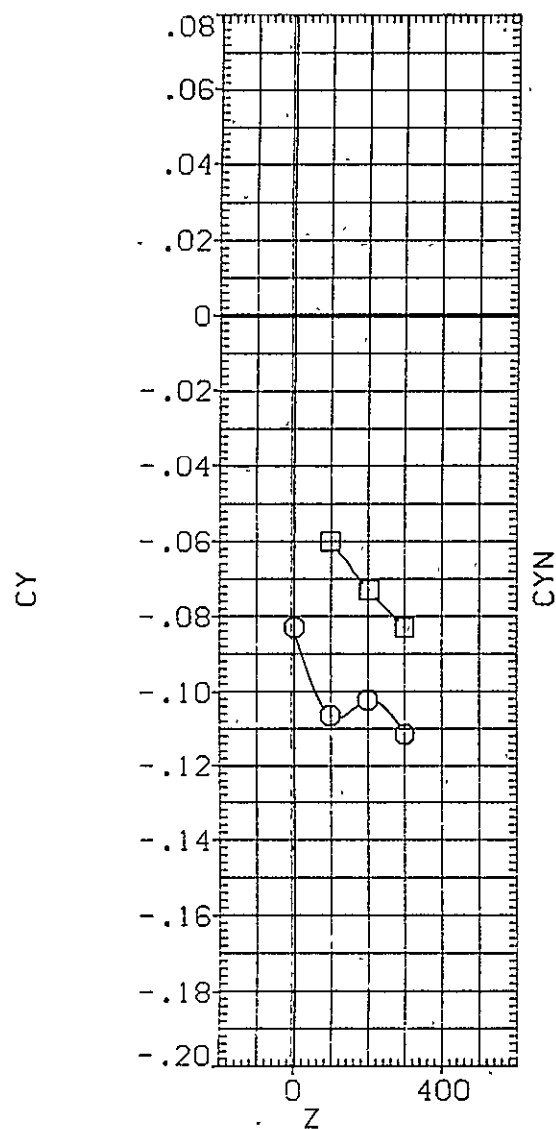


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = -3.84

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8205)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8203)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



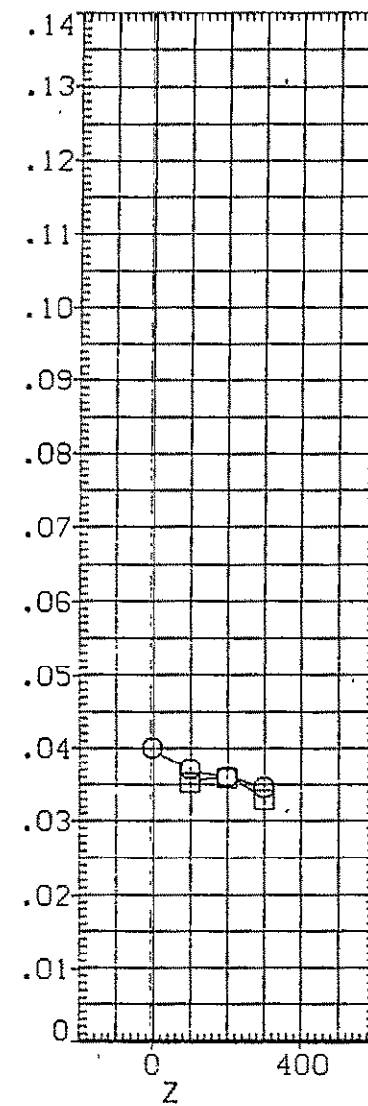
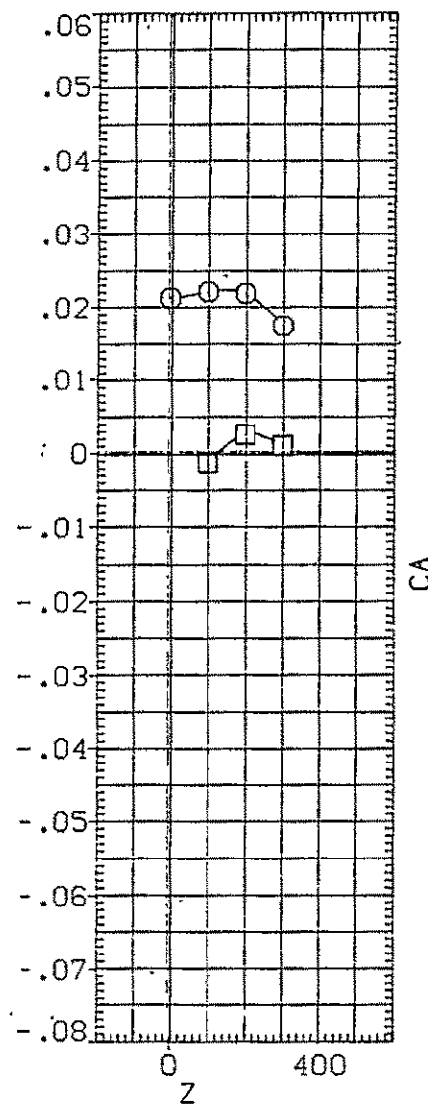
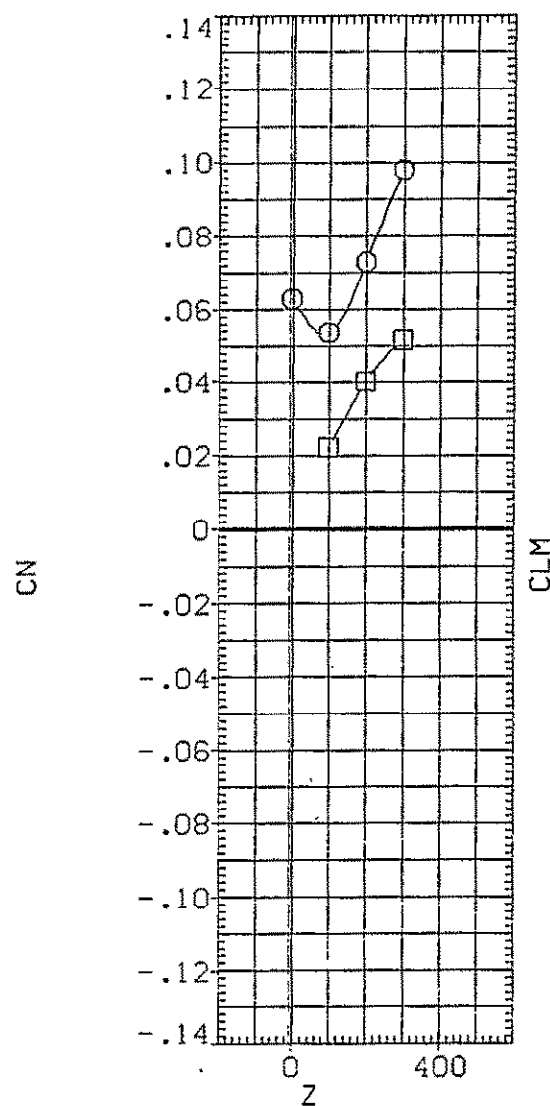
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.84

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8205)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8203)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BRLI	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



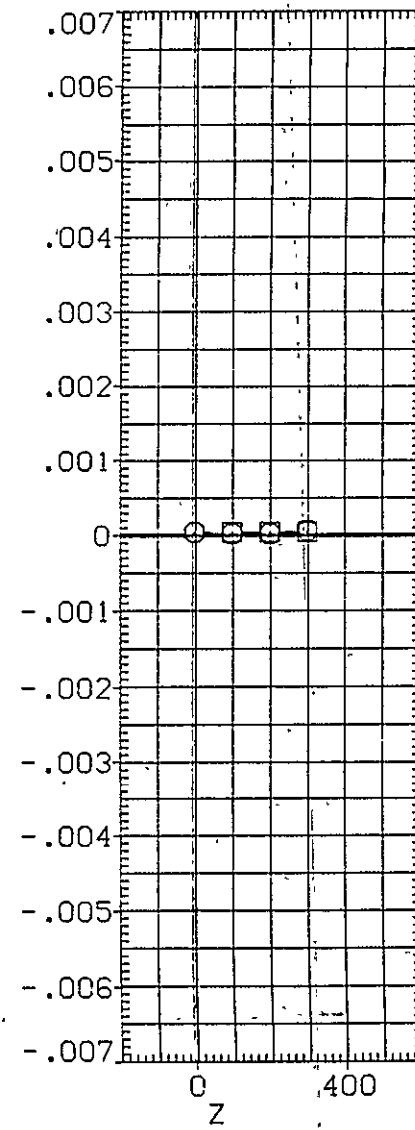
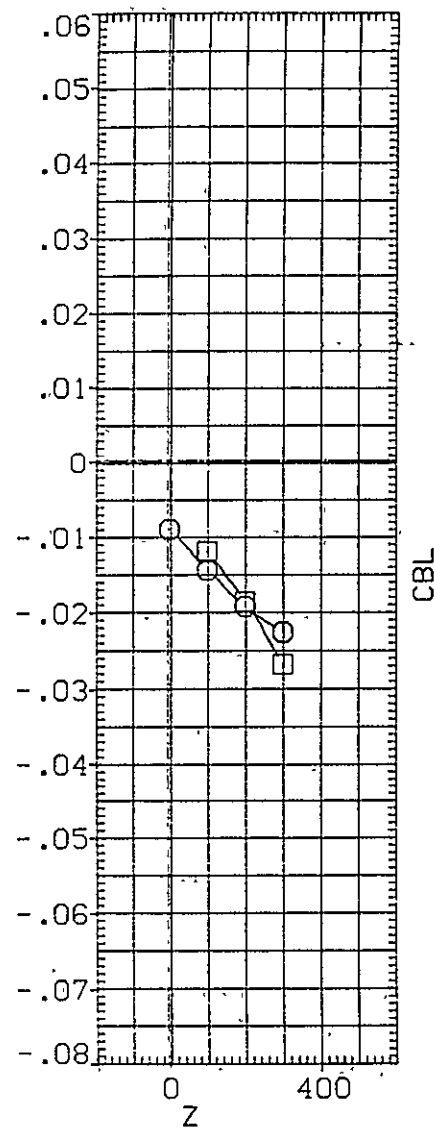
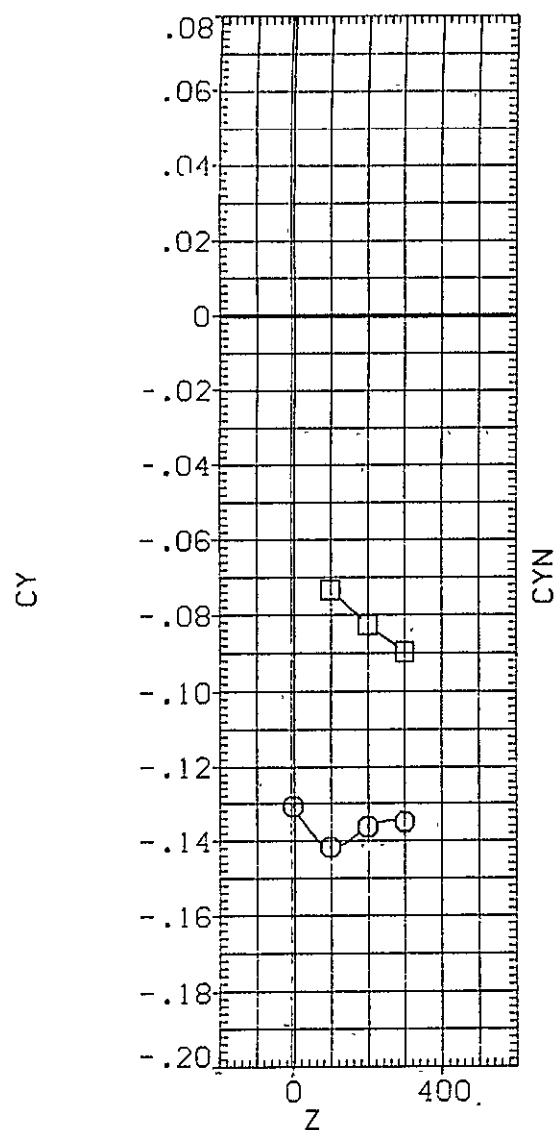
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16).

(B)Y = 96.60

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8205)	1A-111, ACDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8203)	1A-111, AFDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	12901.3000	INCHES
BREF	12901.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



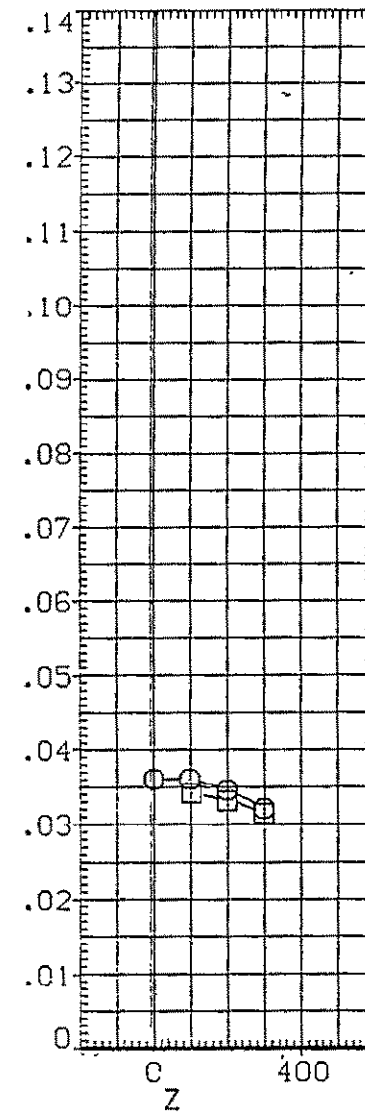
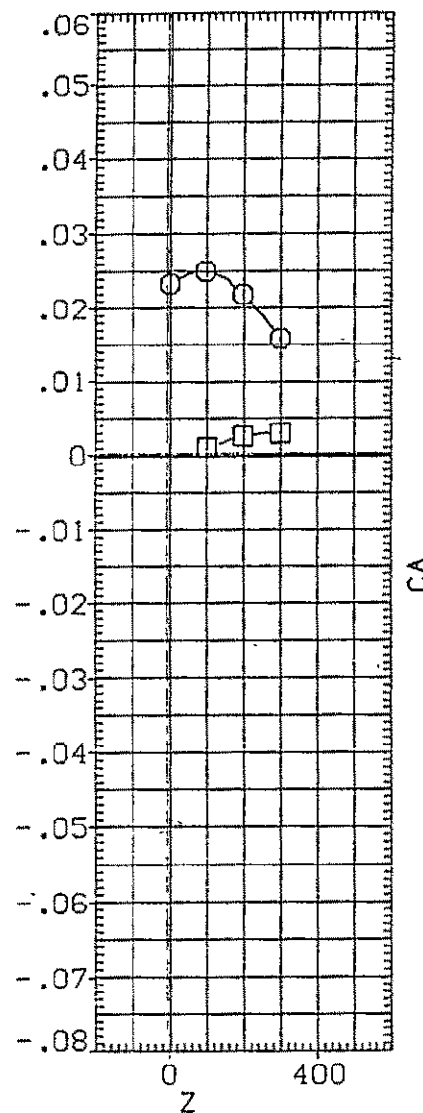
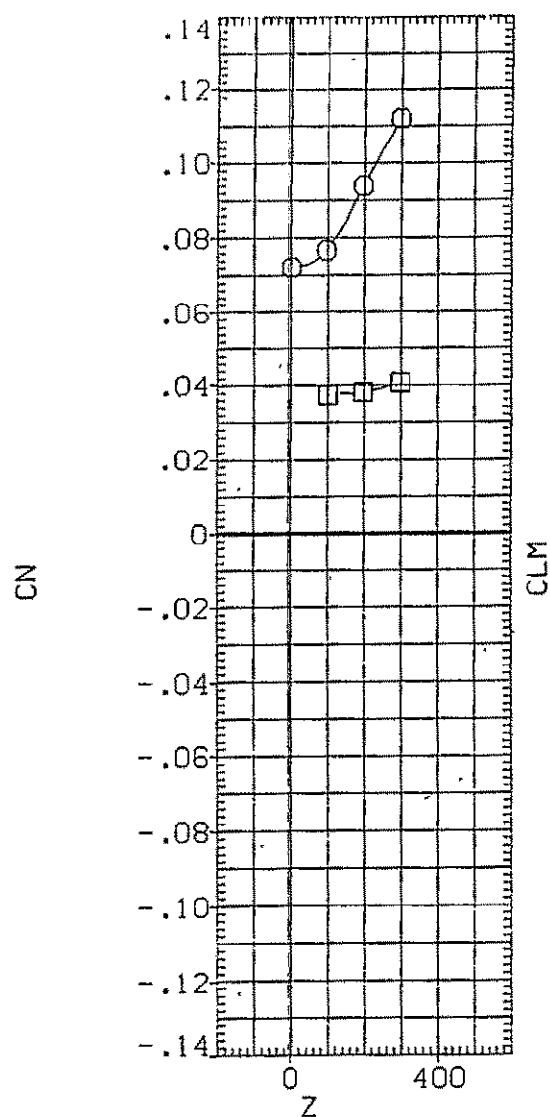
AERO CHARACT OF R/H SRB SEPARING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.60

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8205)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8203)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



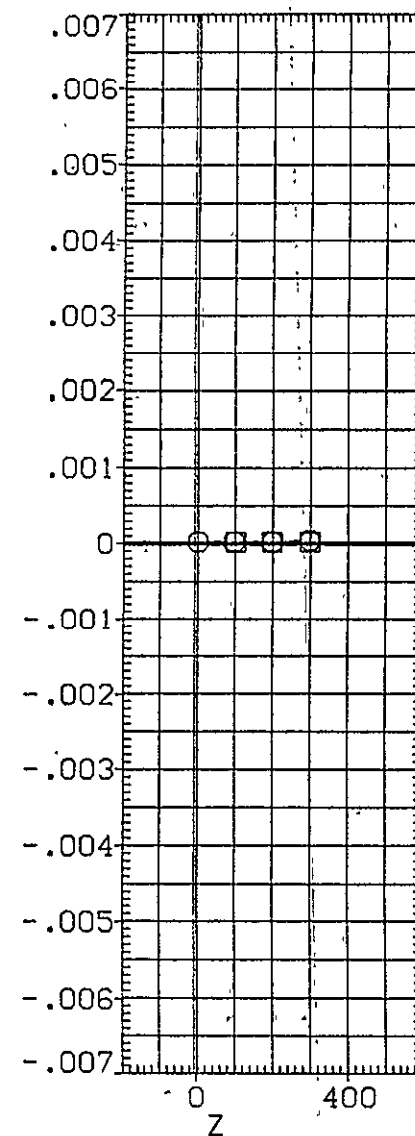
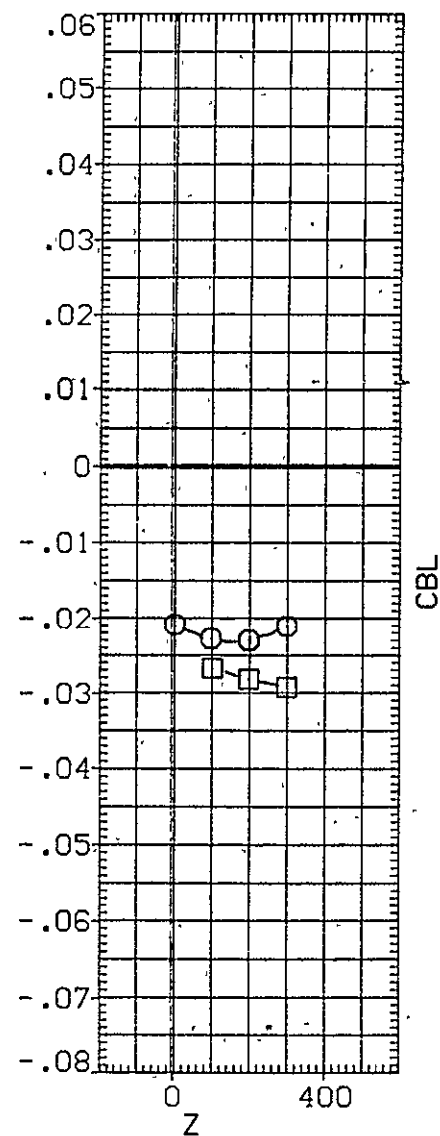
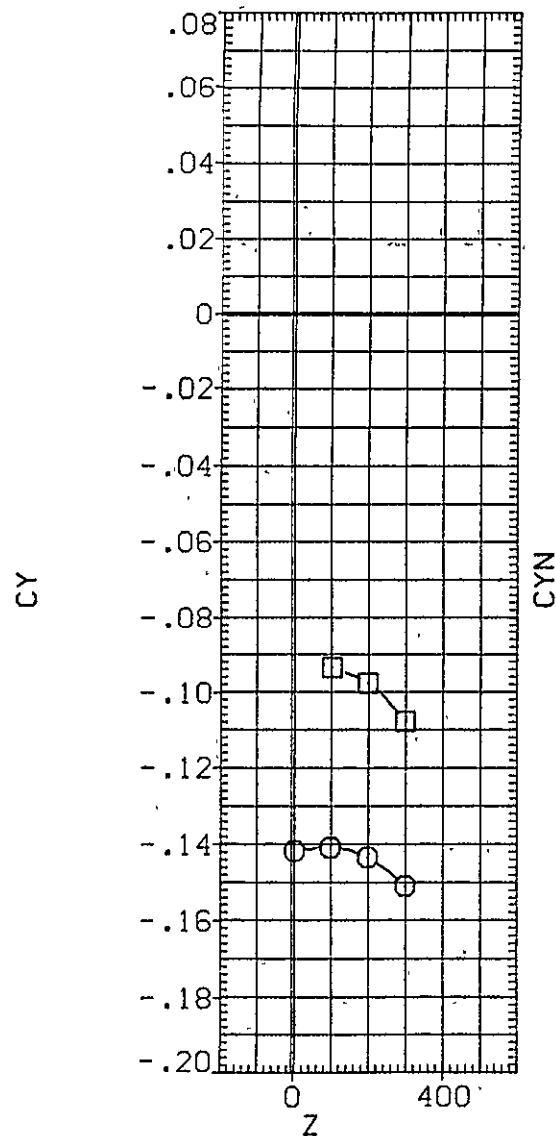
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 197.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8205)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	.000	4.000	300.000
(SV8203)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



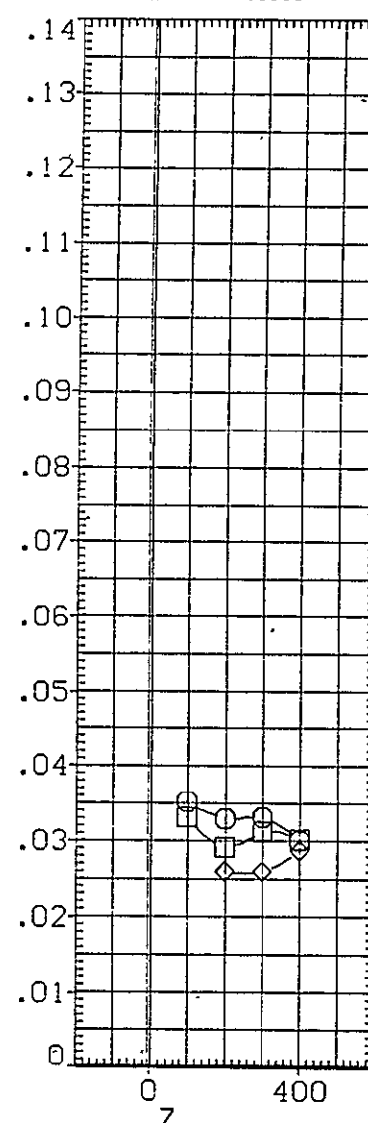
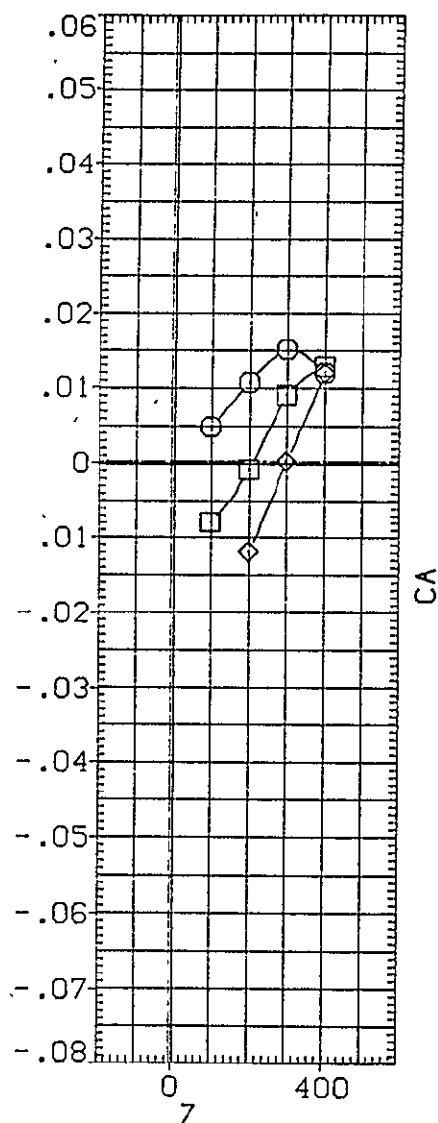
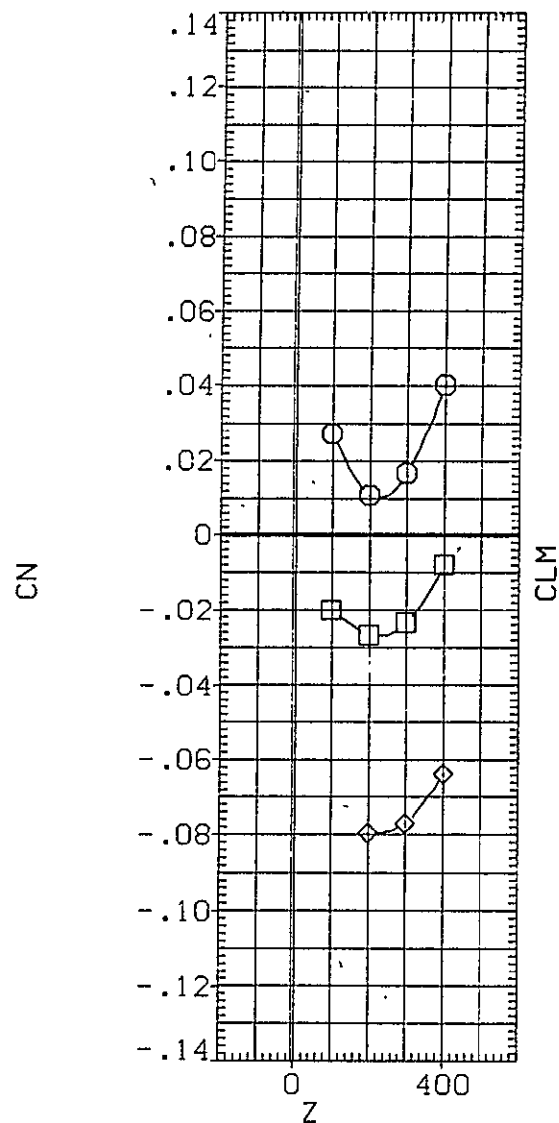
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 197.15

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8208)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	600.000
(SV8207)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	600.000
(SV8206)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

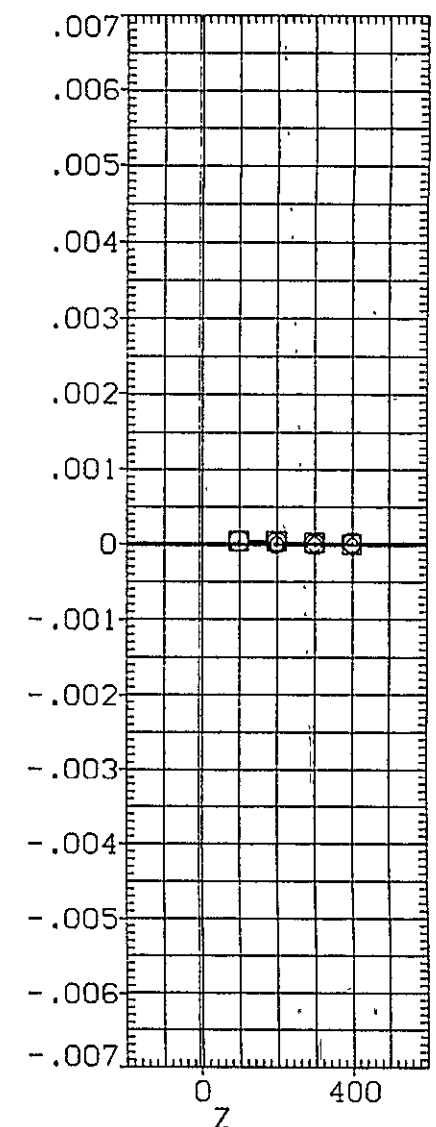
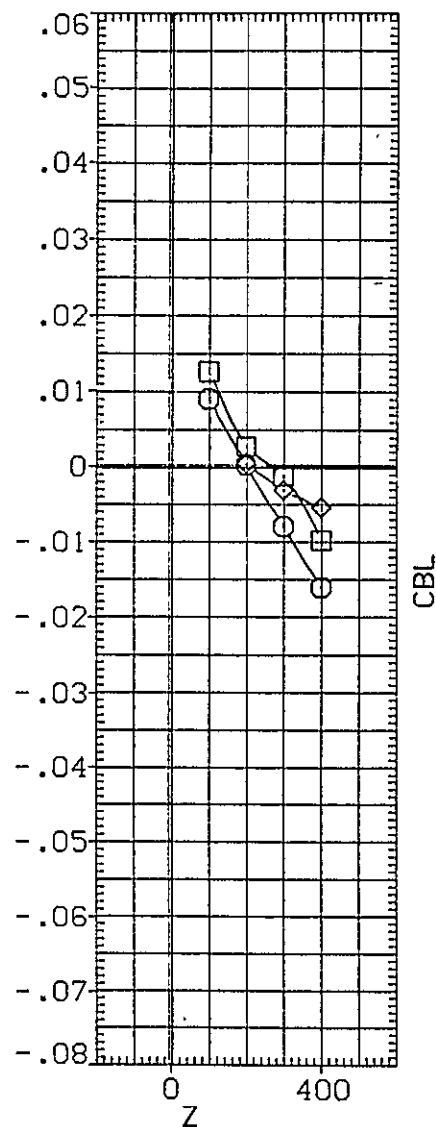
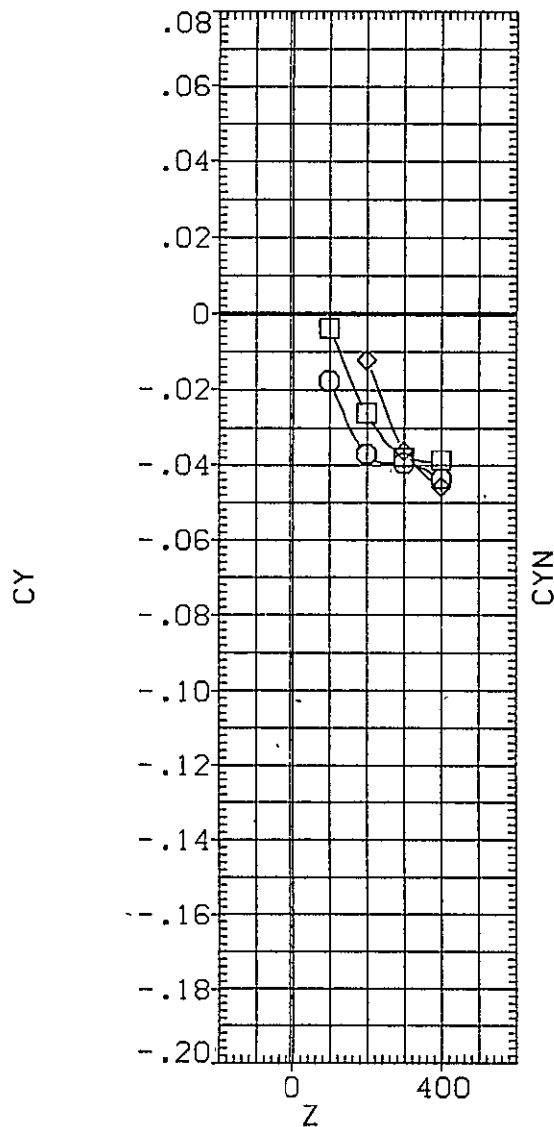


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.65

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8208)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	600.000
(SV8207)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	600.000
(SV8206)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
YMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



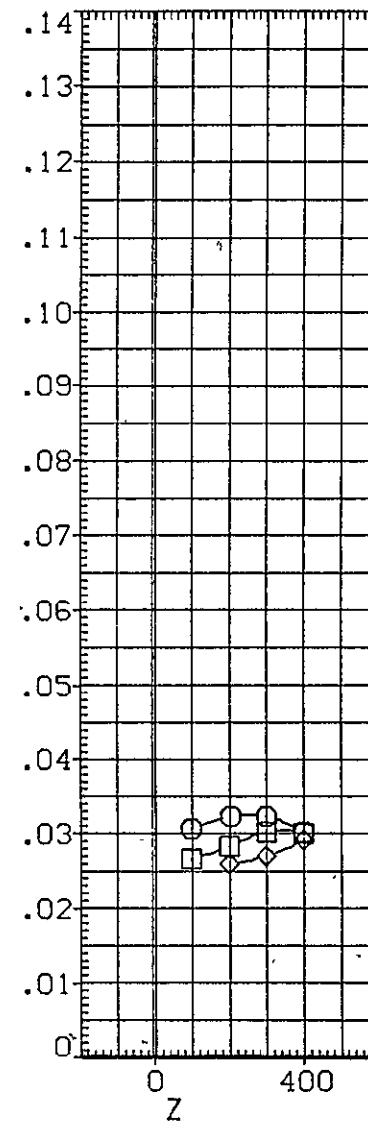
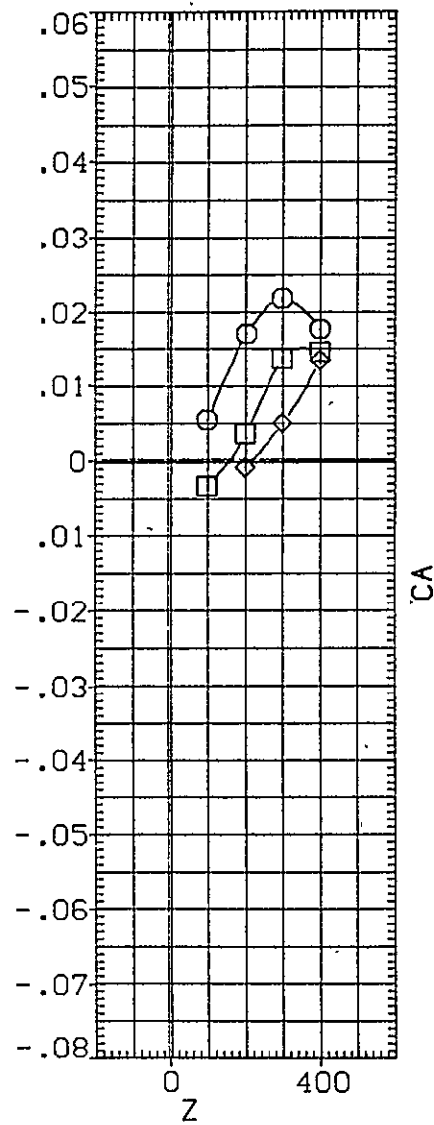
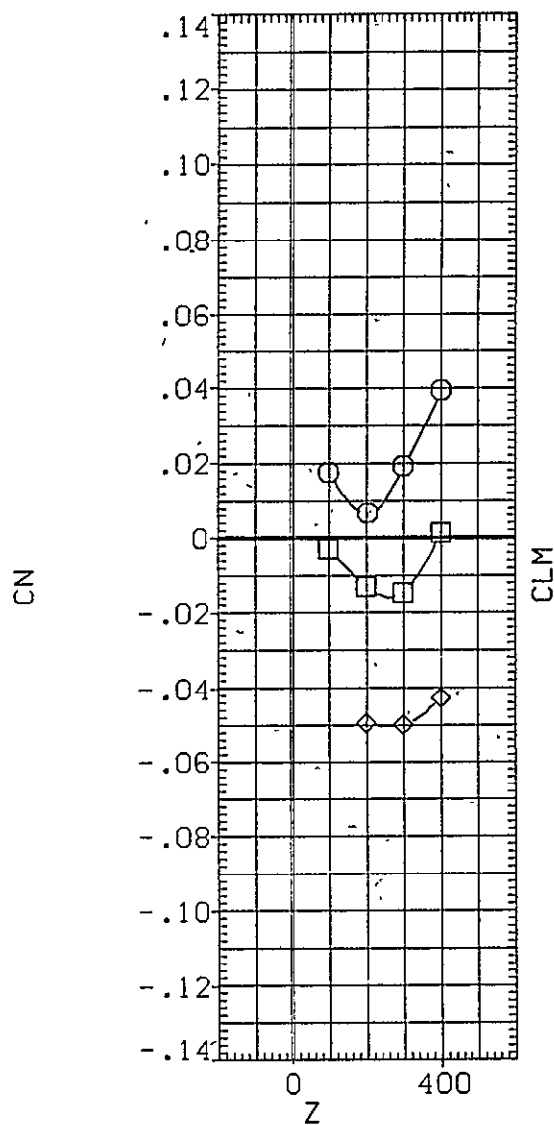
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.65

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8208)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	-4.000	600.000
(SV8207)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	600.000
(SV8206)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	600.000

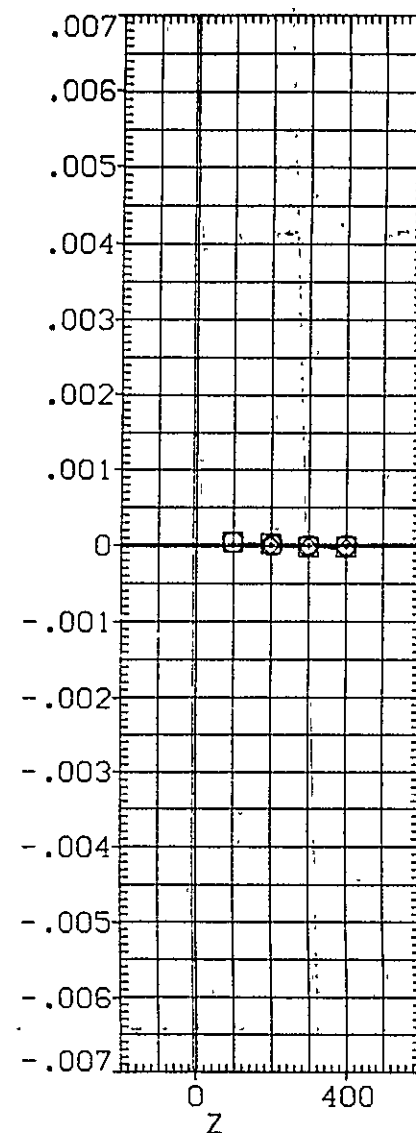
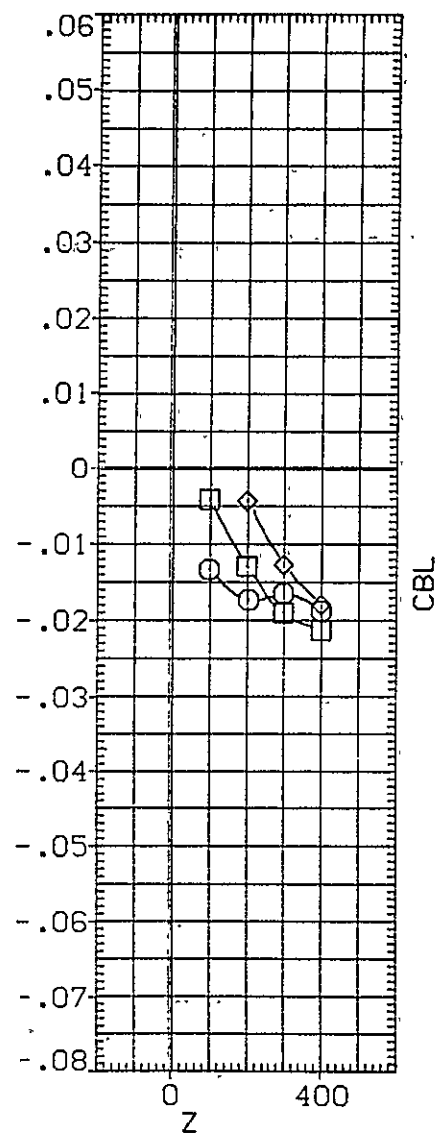
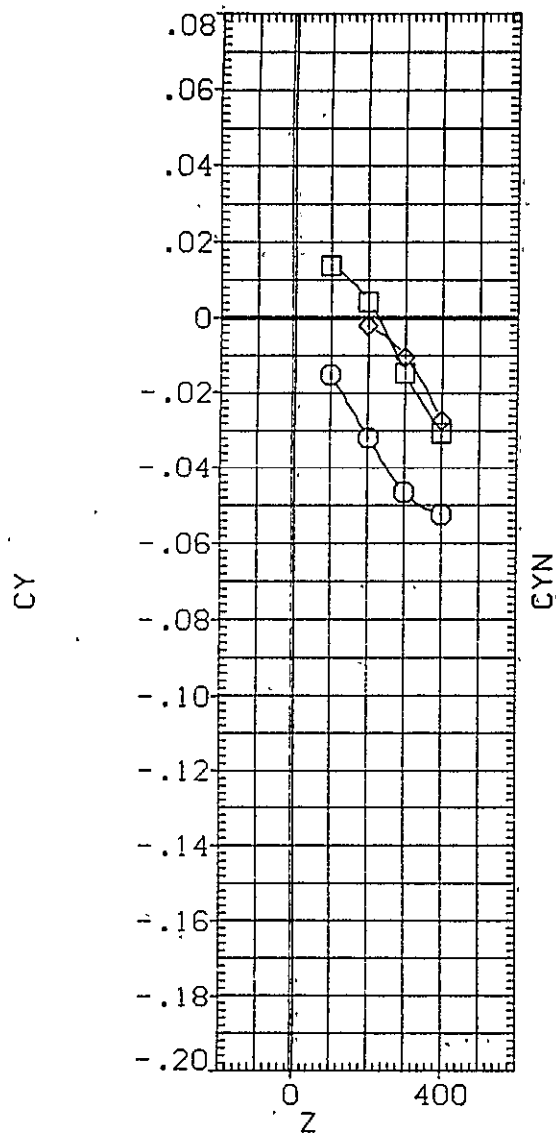
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8208)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	-4.000	600.000
(SV8207)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	600.000
(SV8206)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



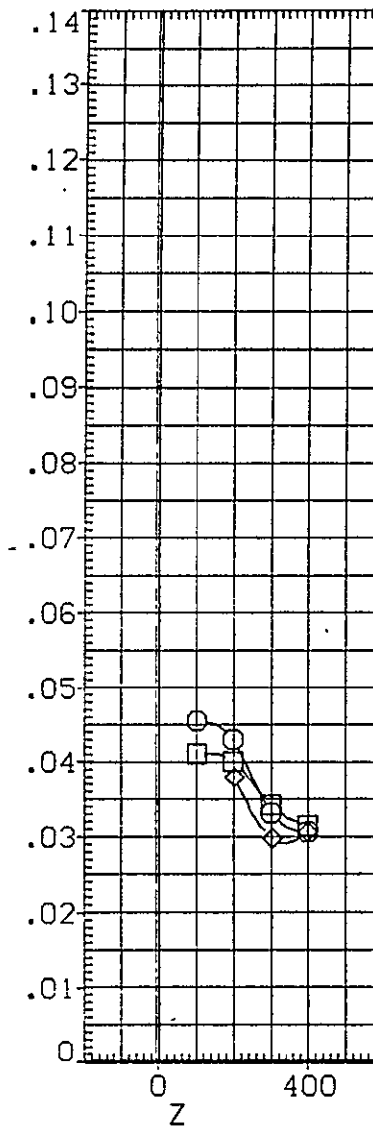
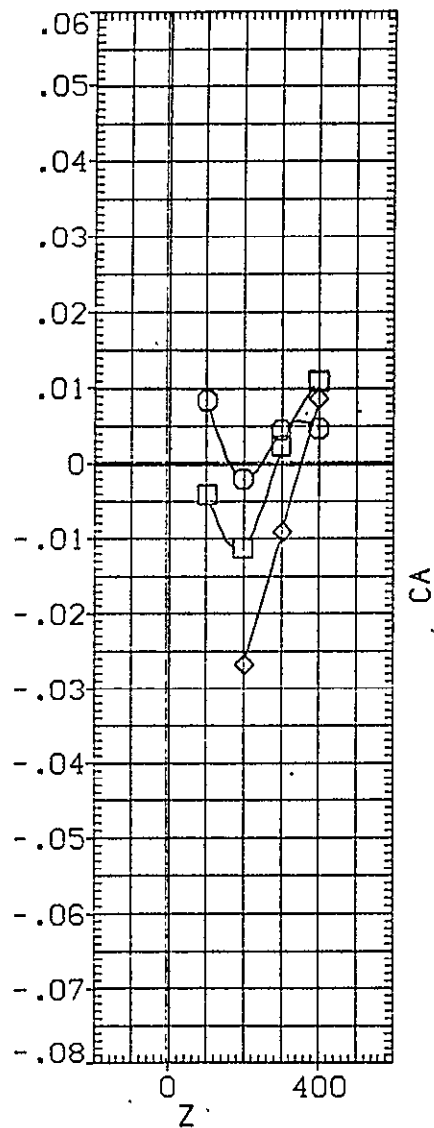
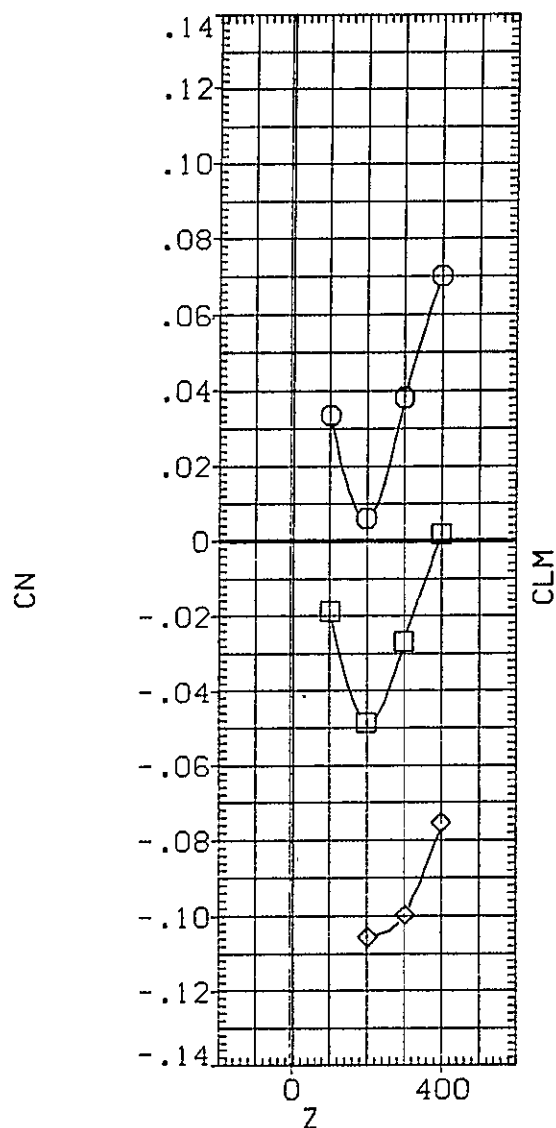
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(B)Y = 197.08

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8211)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	.000	600.000
(SV8210)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	600.000
(SV8209)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	600.000

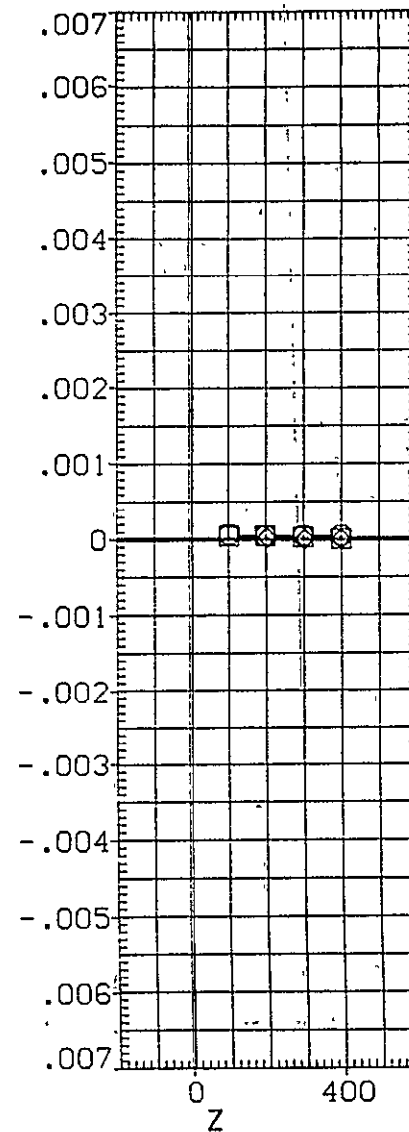
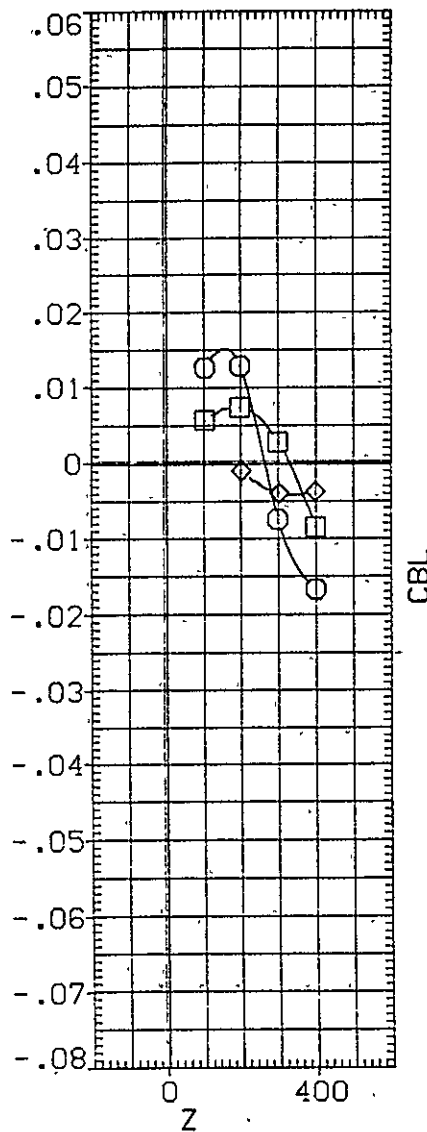
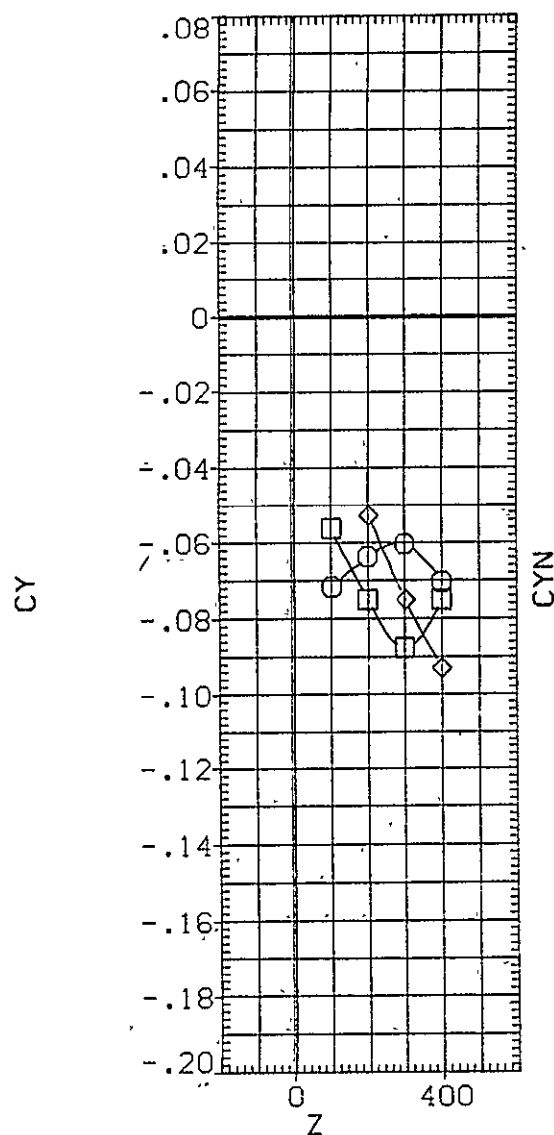
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BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8211)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	.000	600.000
(SV8210)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	600.000
(SV8209)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



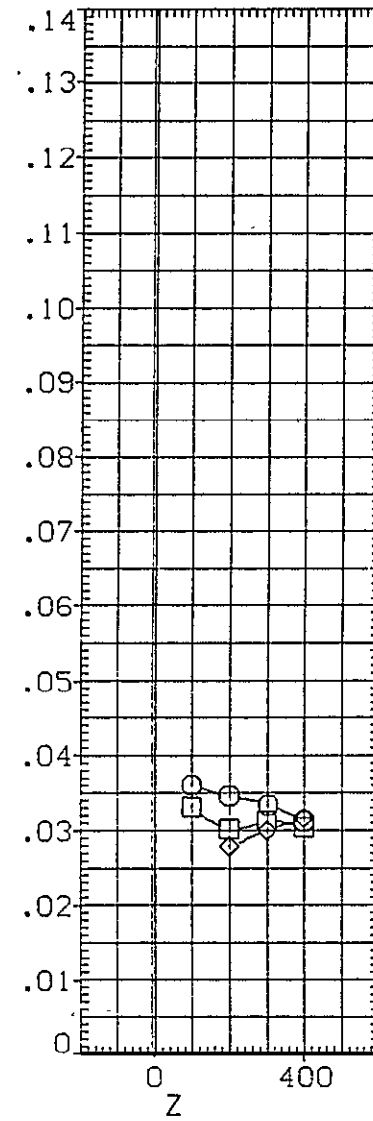
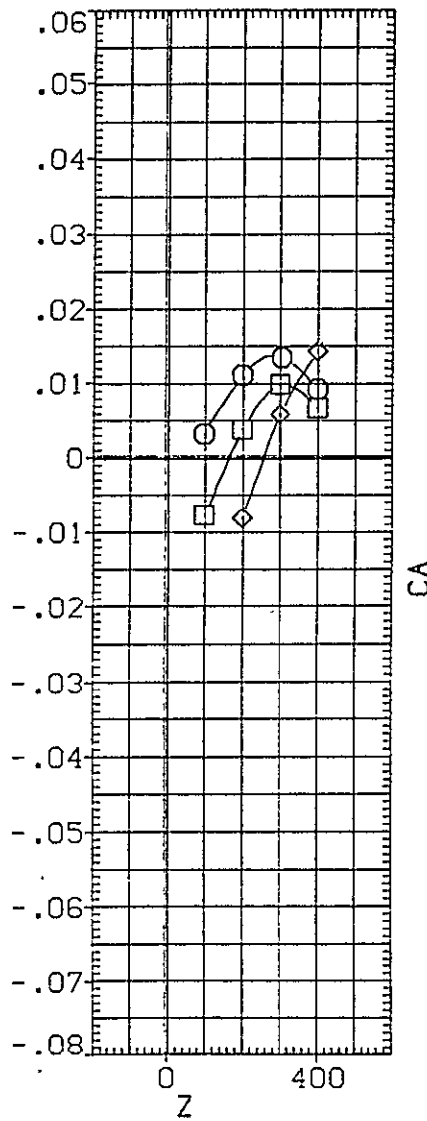
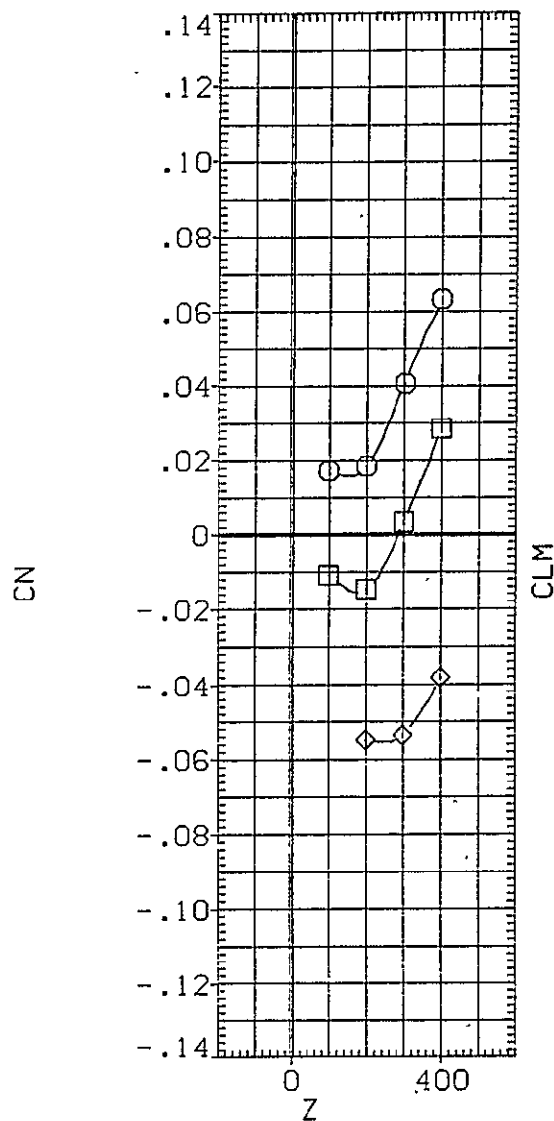
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8211)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-5.000	.000	600.000
(SV8210)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-10.000	.000	600.000
(SV8209)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-15.000	.000	600.000

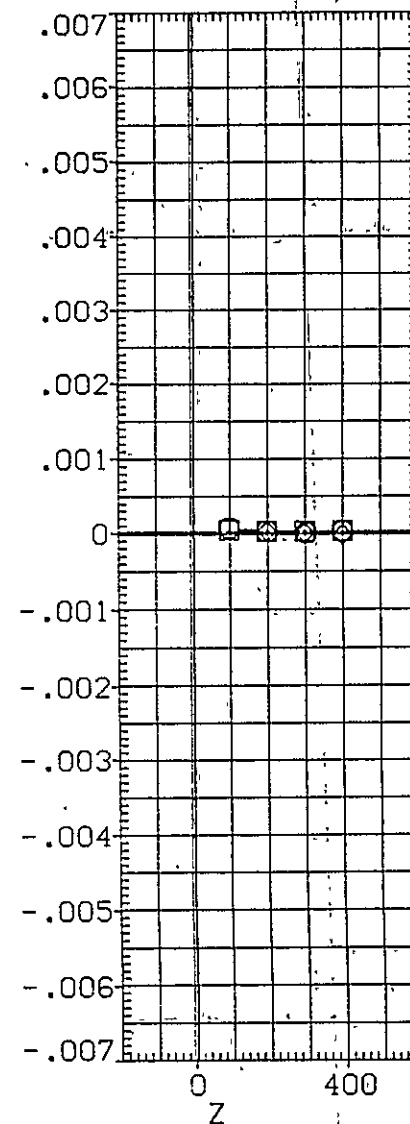
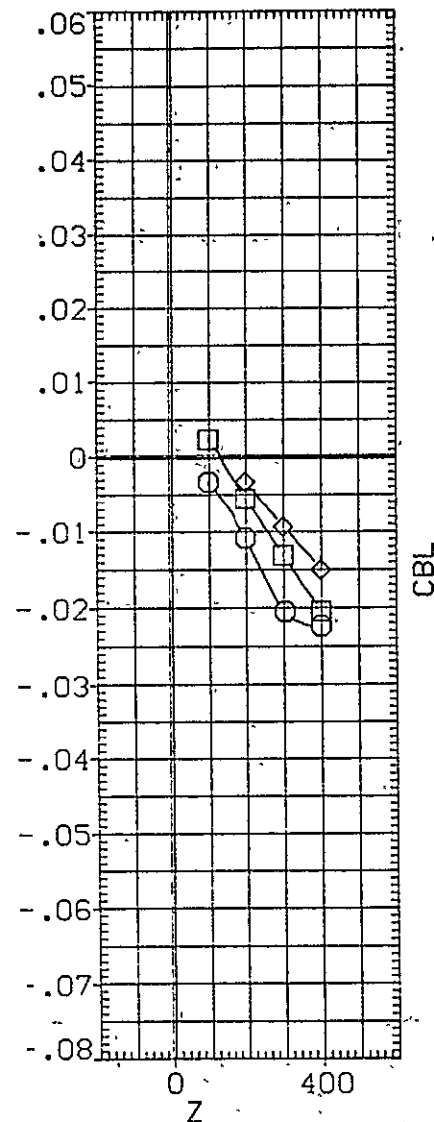
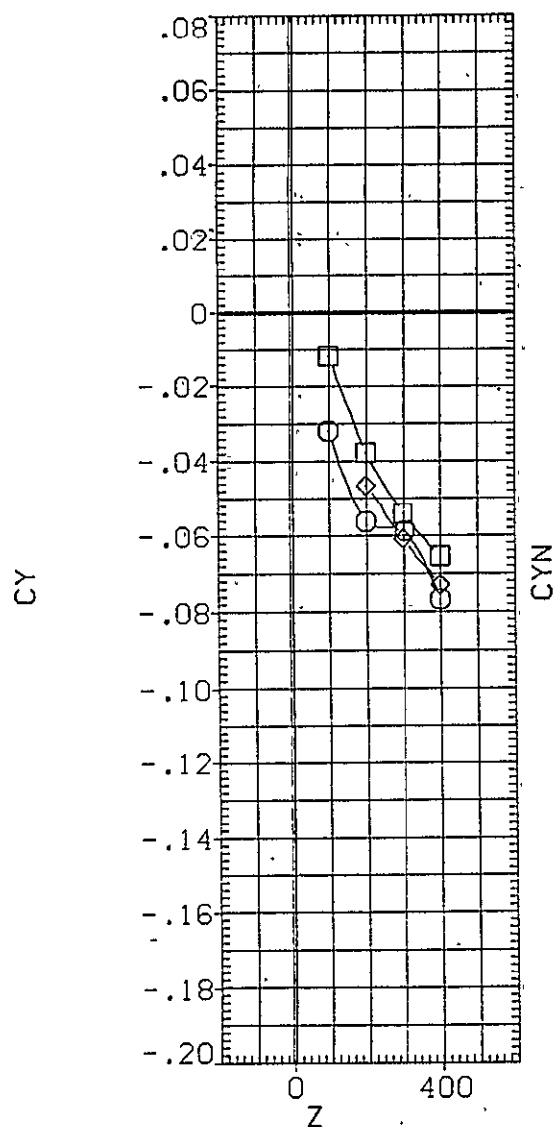
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8211)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	600.000
(SV8210)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	600.000
(SV8209)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



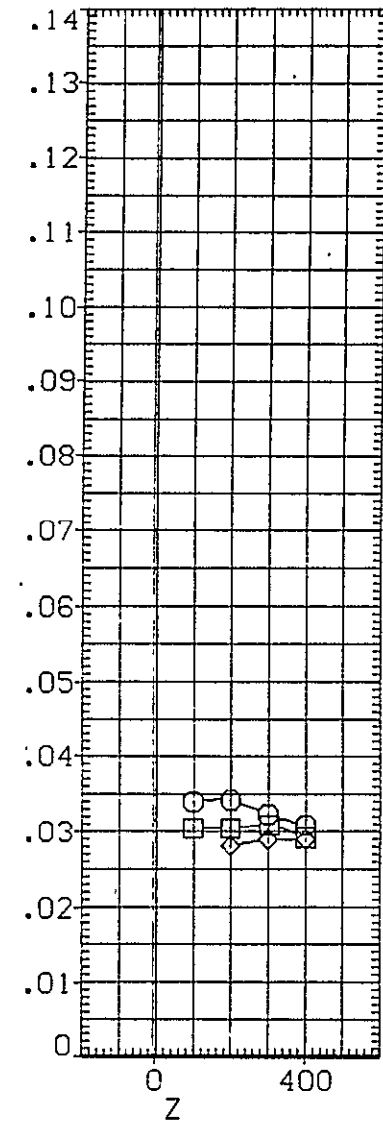
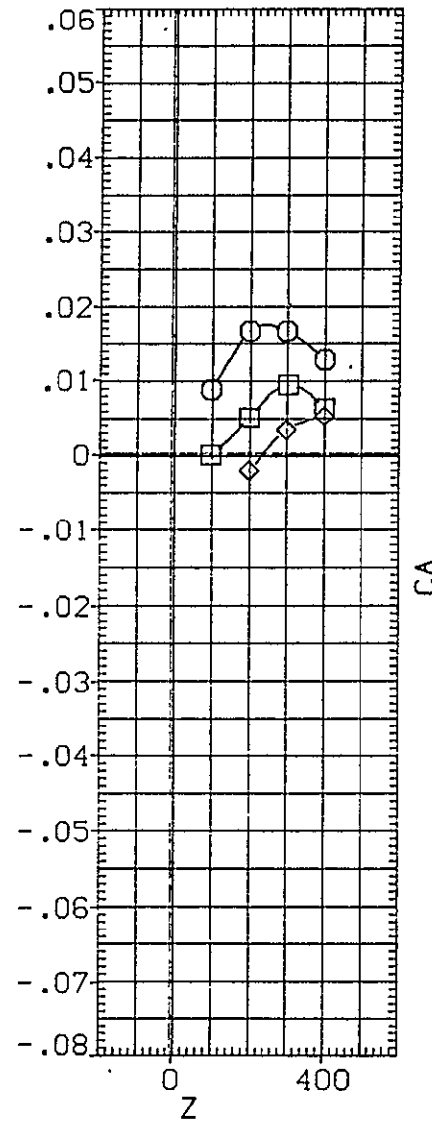
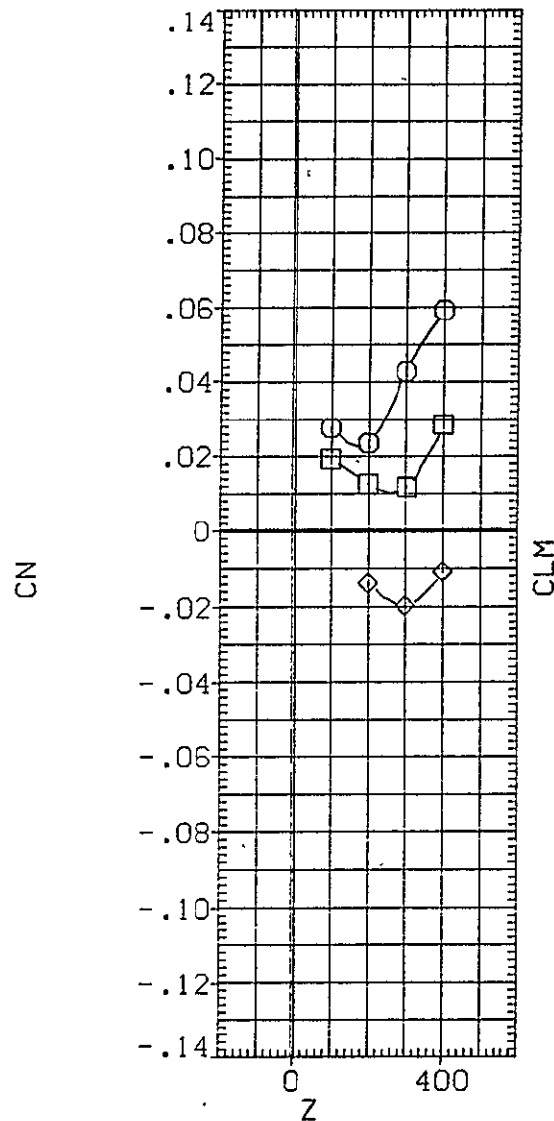
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(B)Y = 97.71

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(SV8211)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-5.000	.000	600.000
(SV8210)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	.000	600.000
(SV8209)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	.000	600.000

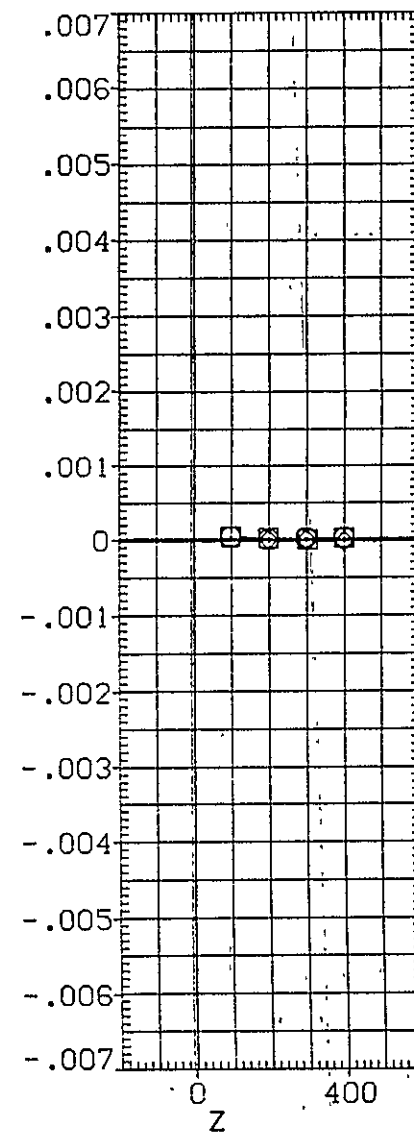
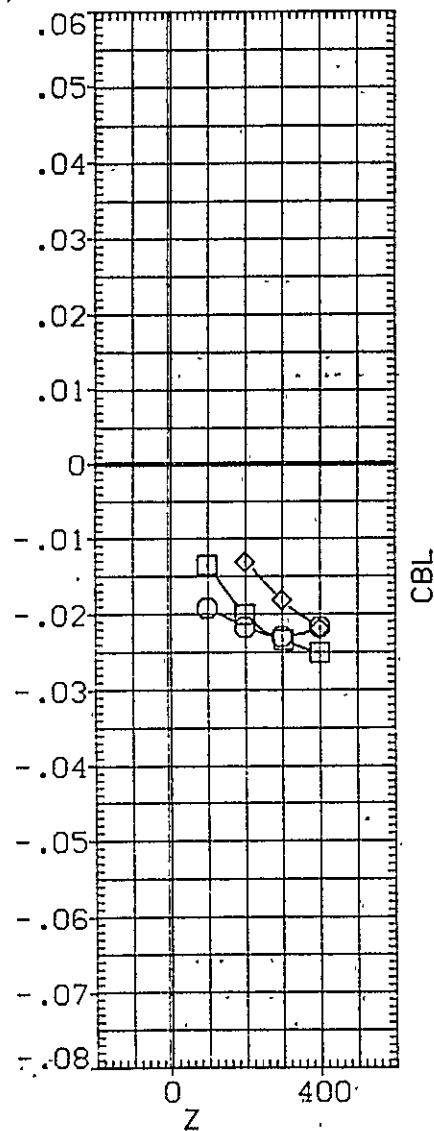
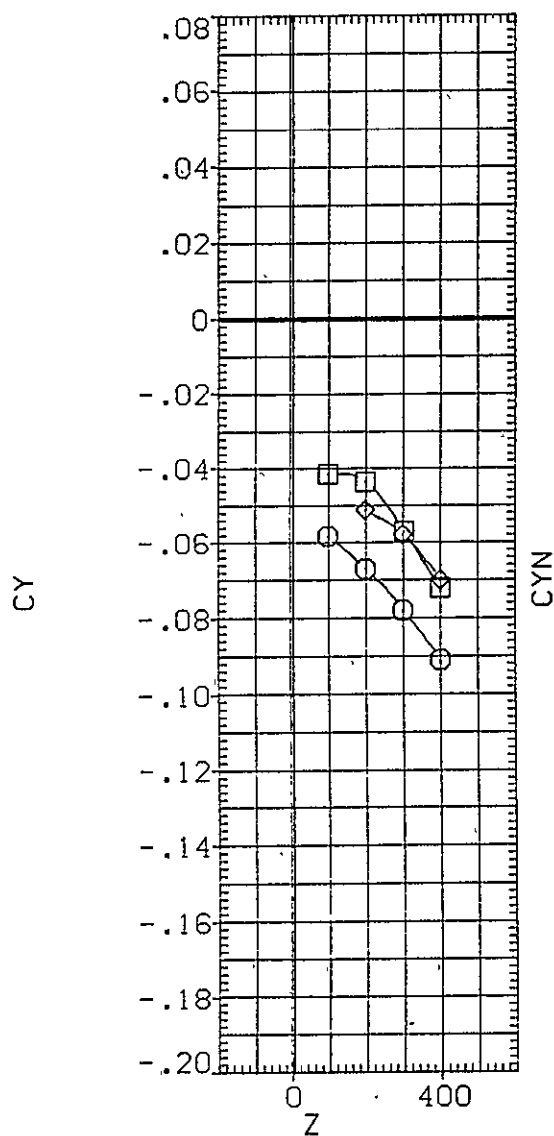
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8211)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	.000	600.000
(SV8210)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	600.000
(SV8209)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



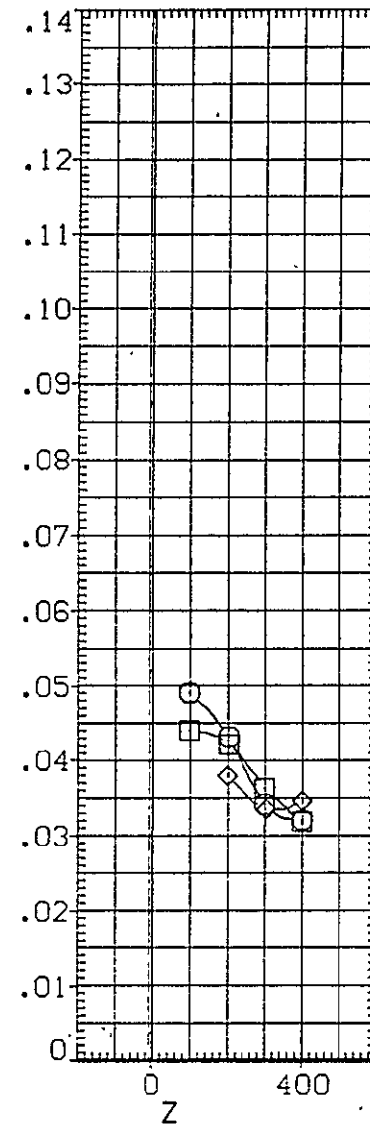
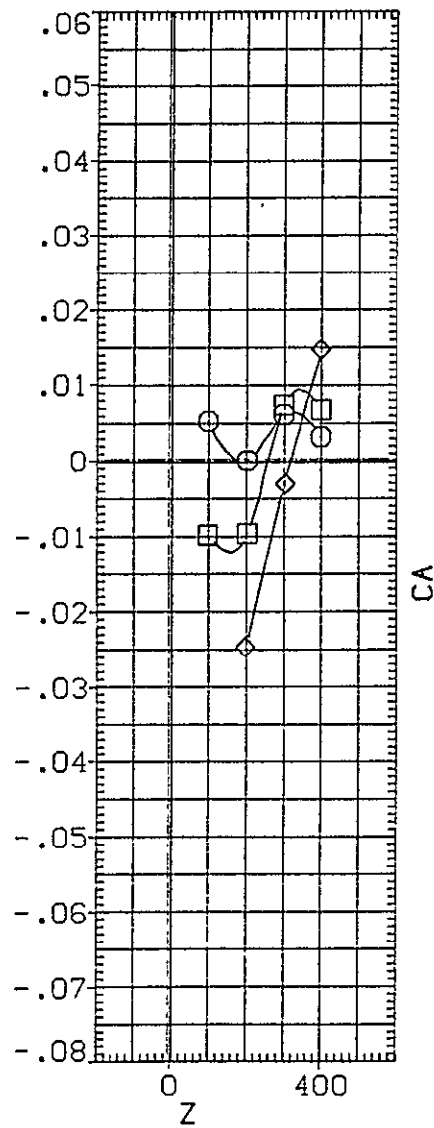
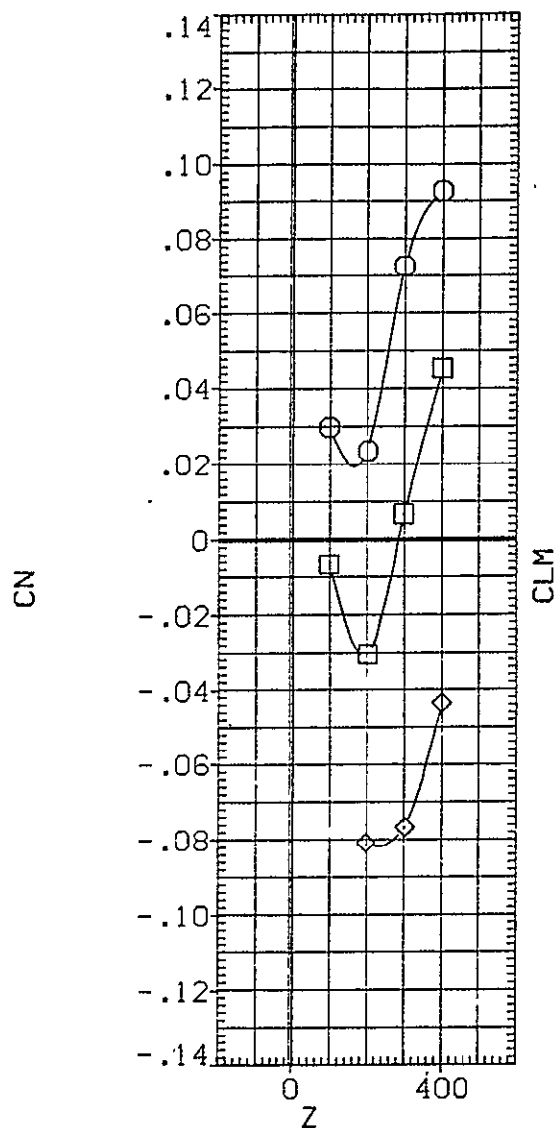
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET. (O/ET ALPHA=15.3 BETA=16)

(C)Y = 196.43

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8214)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8213)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8212)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION	
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YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

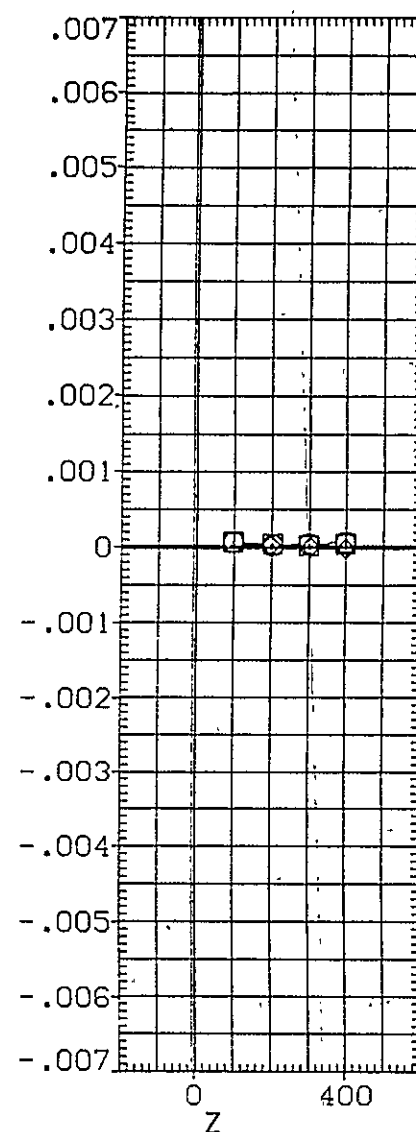
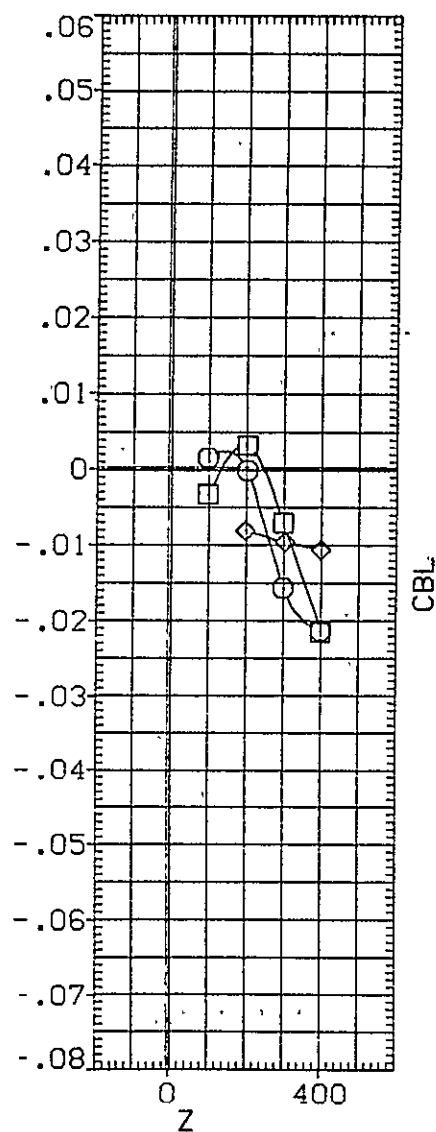
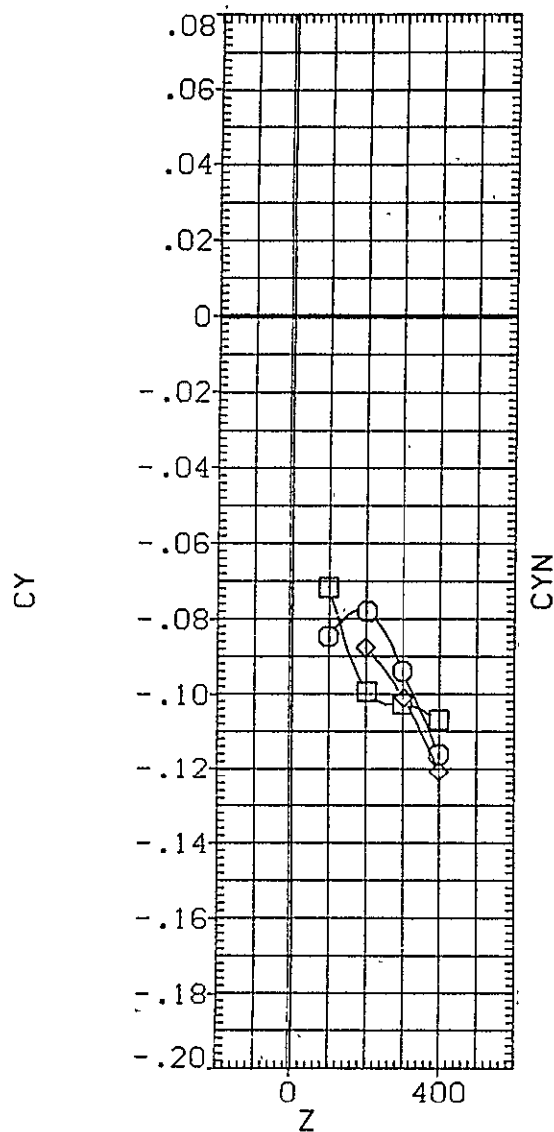


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -2.11

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8214)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	4.000	600.000
(SV8213)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	600.000
(SV8212)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

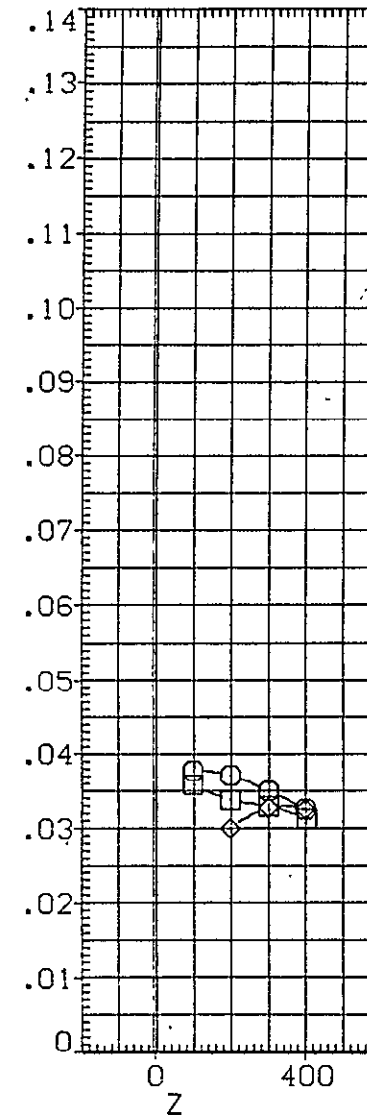
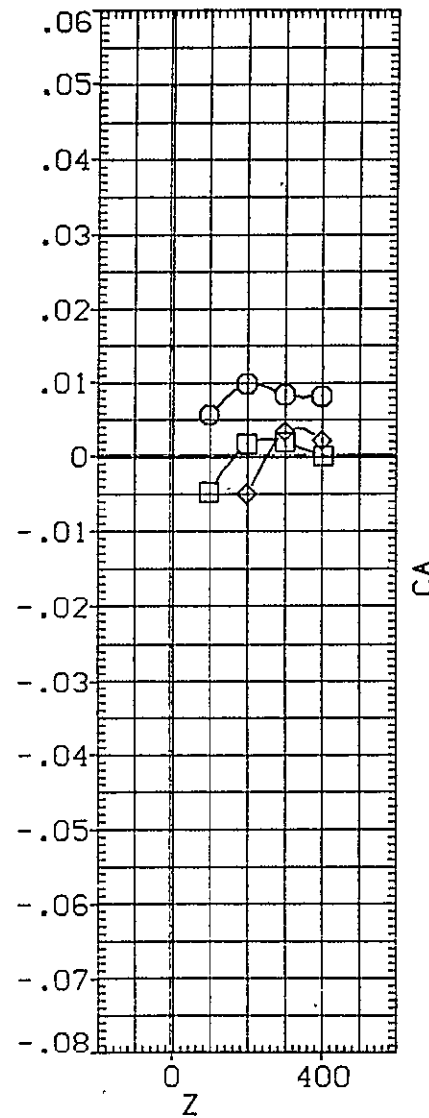
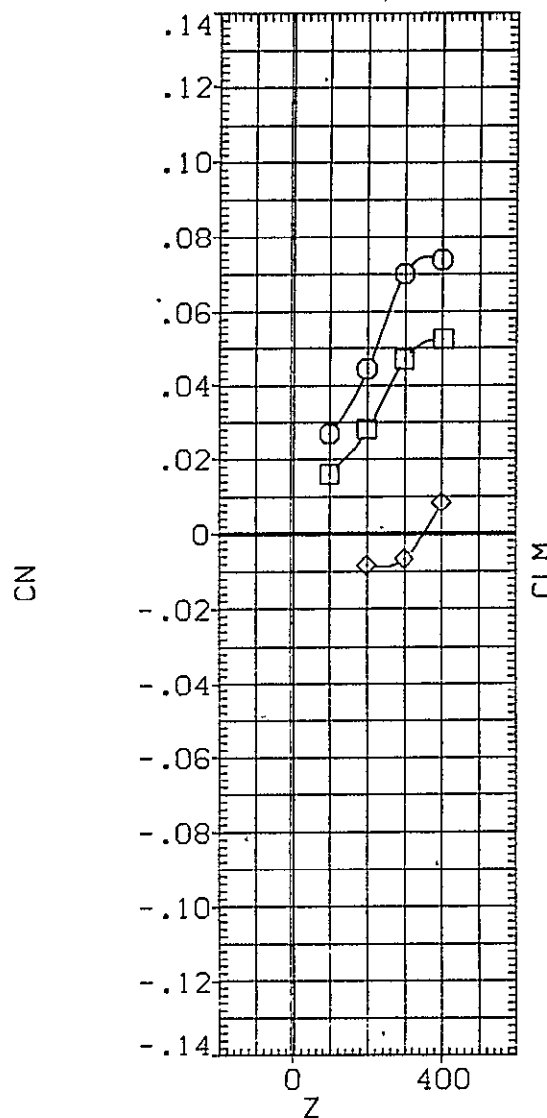


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16).

(A)Y = -2.11

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8214)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-5.000	4.000	600.000
(SV8213)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	4.000	600.000
(SV8212)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



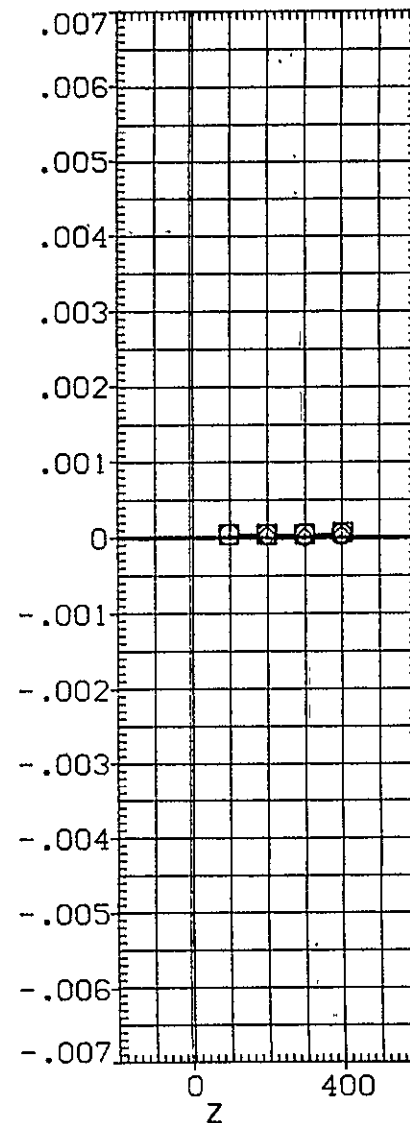
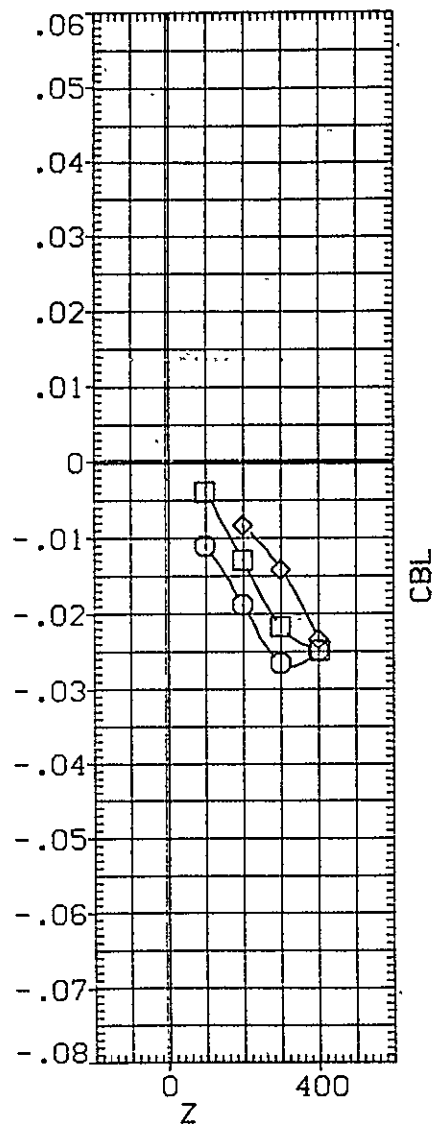
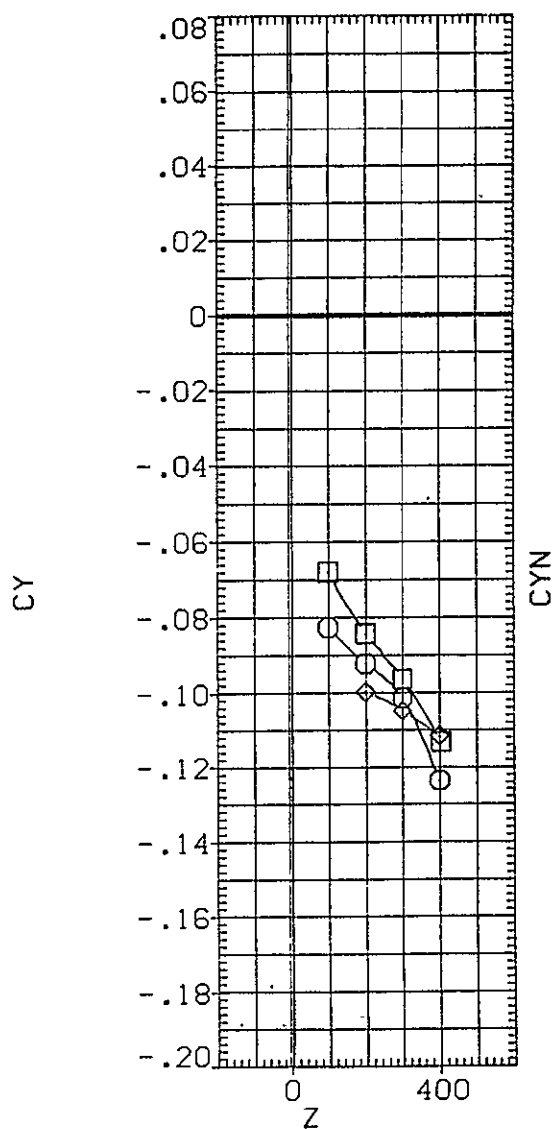
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 97.50

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8214)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8213)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8212)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



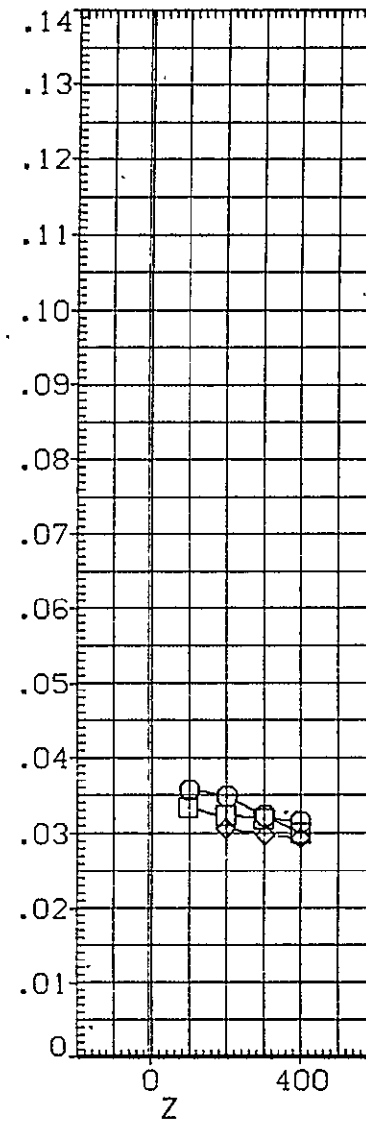
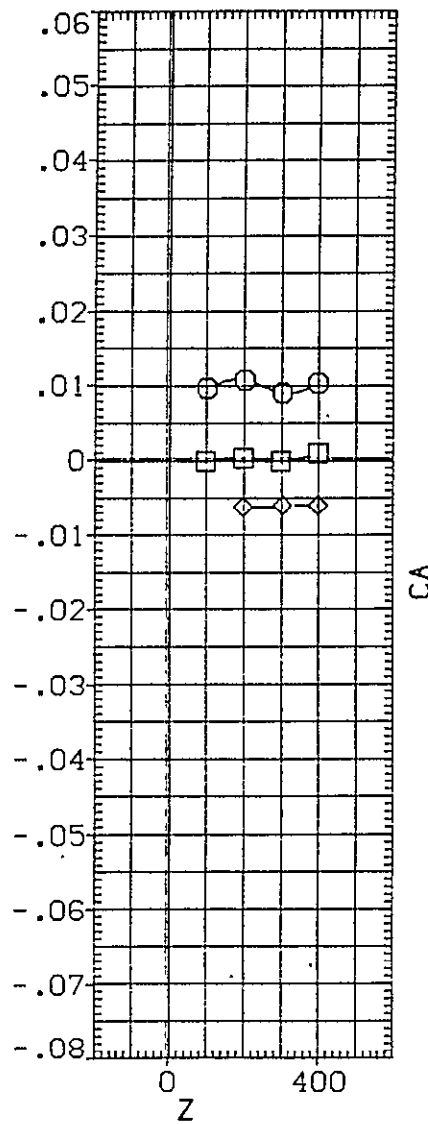
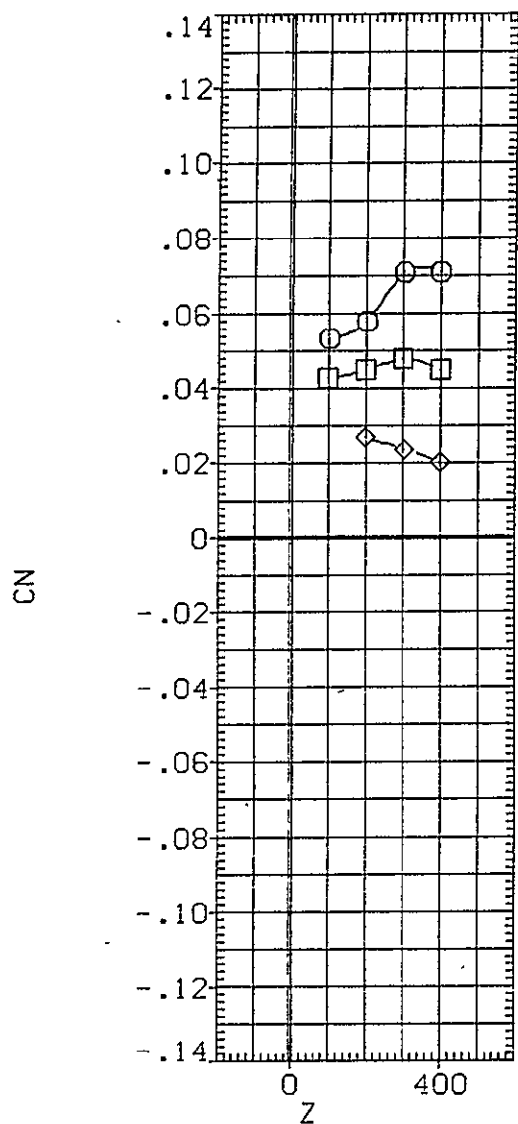
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(B)Y = 97.50

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8214)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-5.000	4.000	600.000
(SV8213)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	600.000
(SV8212)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	600.000

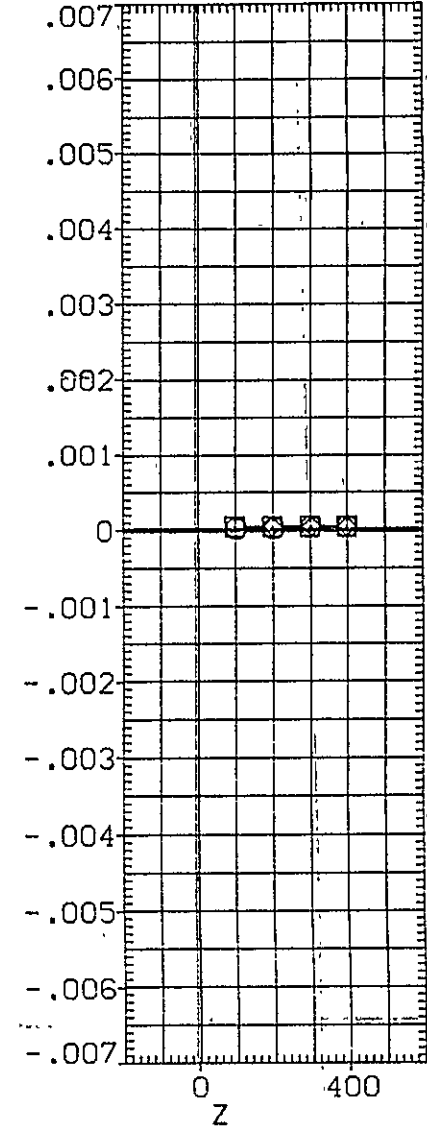
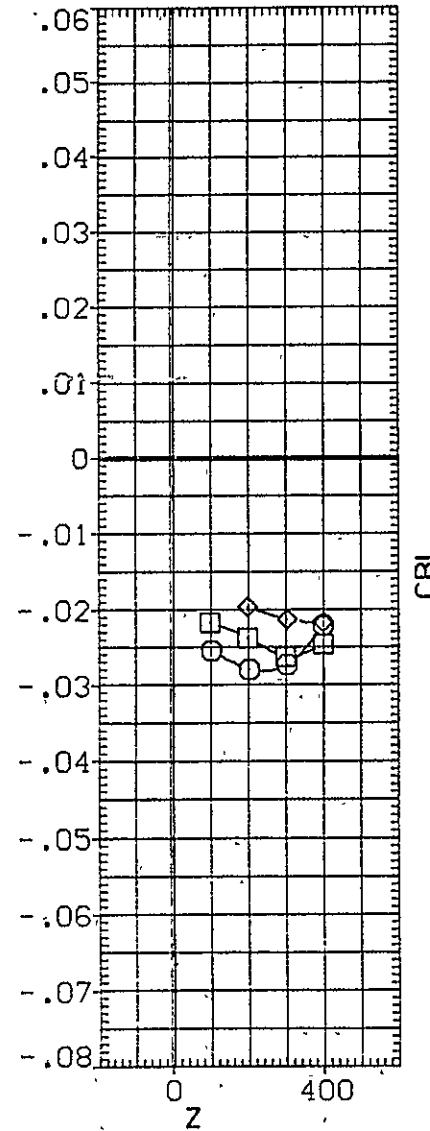
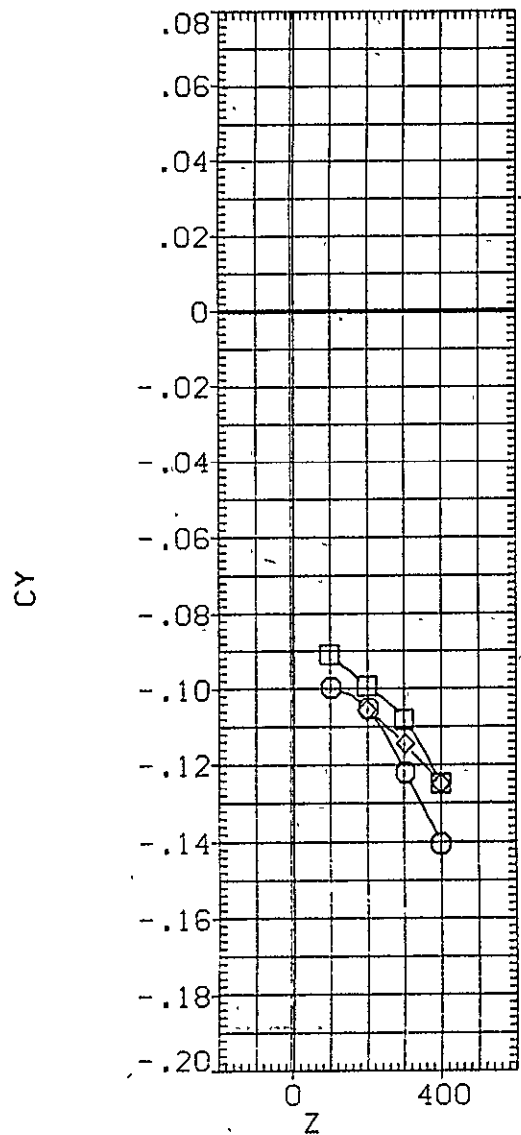
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SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRF	1258.5000 IN. XS
YMRF	.0000 IN. YS
ZMRF	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8214)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8213)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8212)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



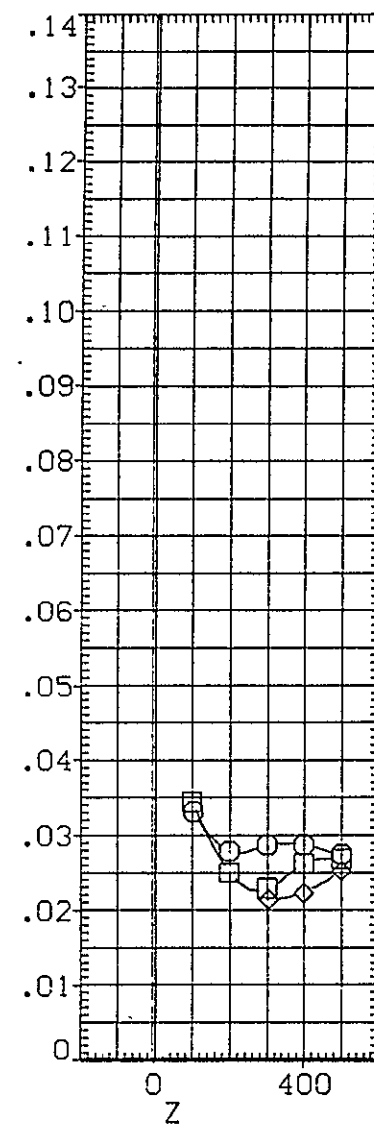
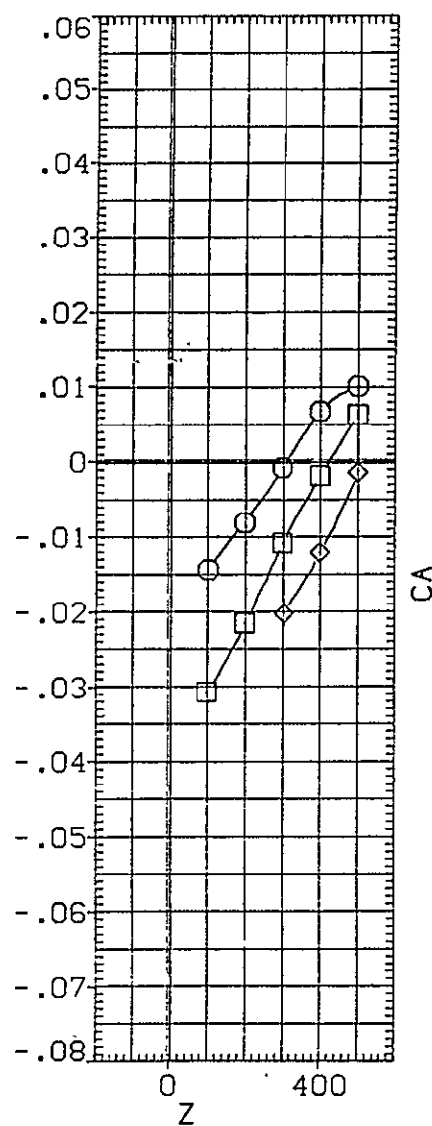
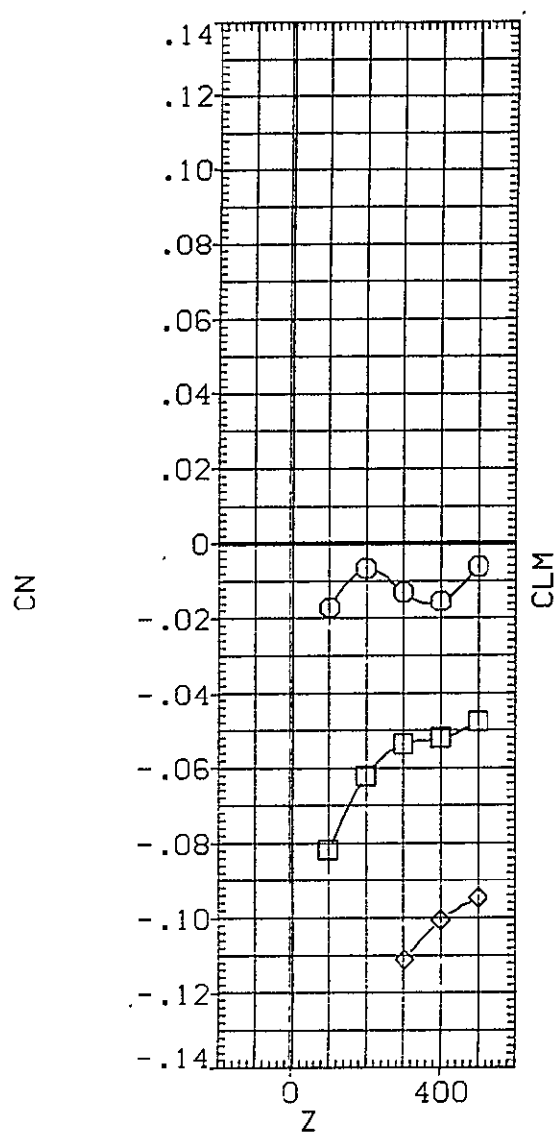
AERO CHARACT OF R/H SRB. SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = 197.89

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8217)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	900.000
(SV8216)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	900.000
(SV8215)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



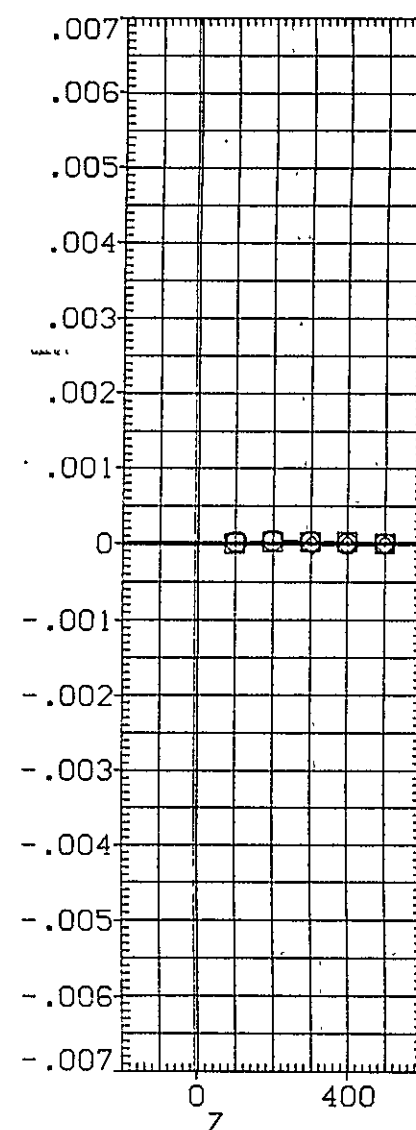
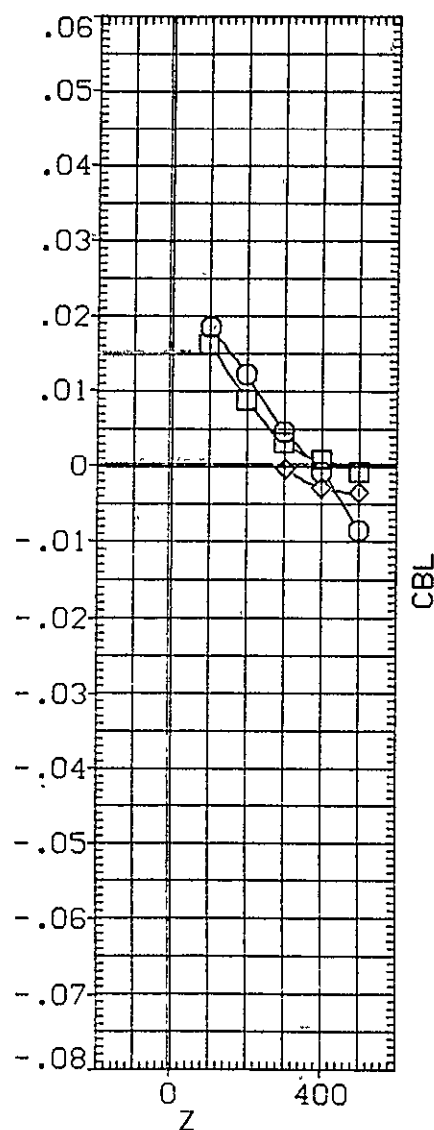
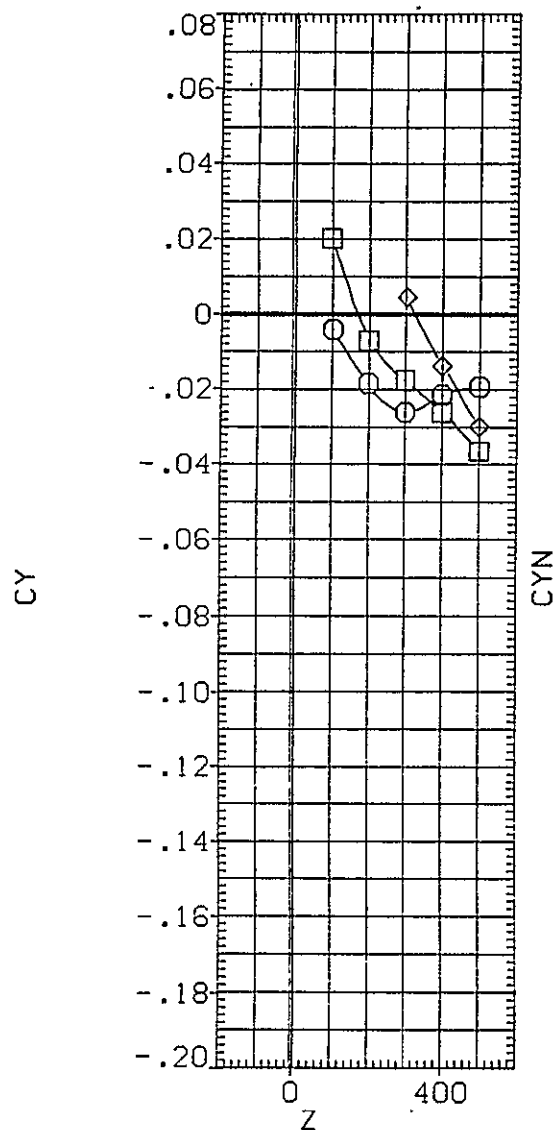
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.63

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8217)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	900.000
(SV8216)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	900.000
(SV8215)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



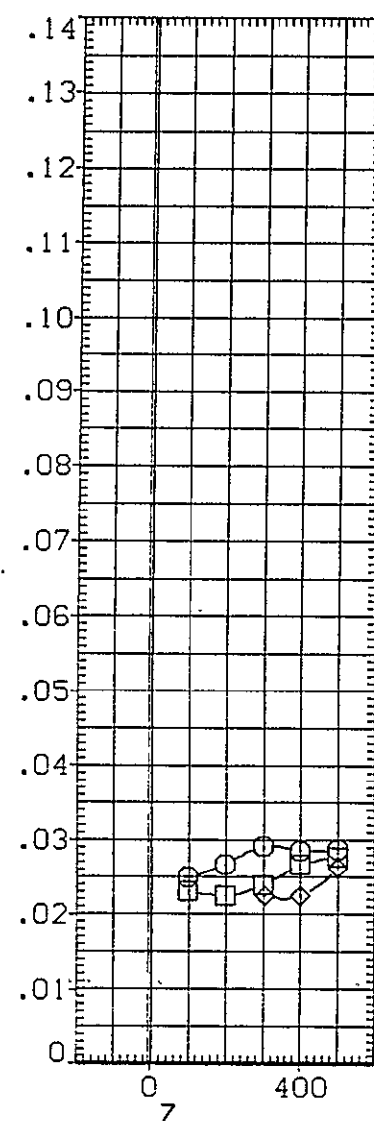
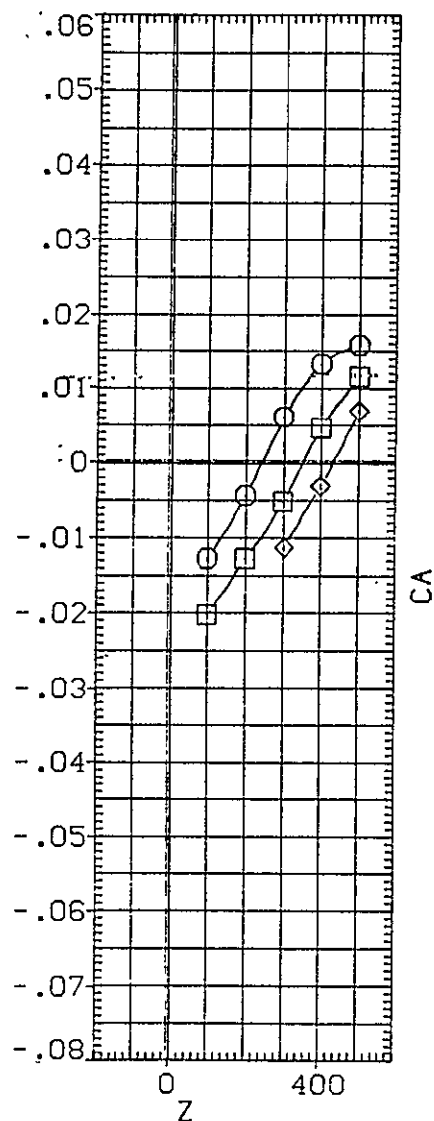
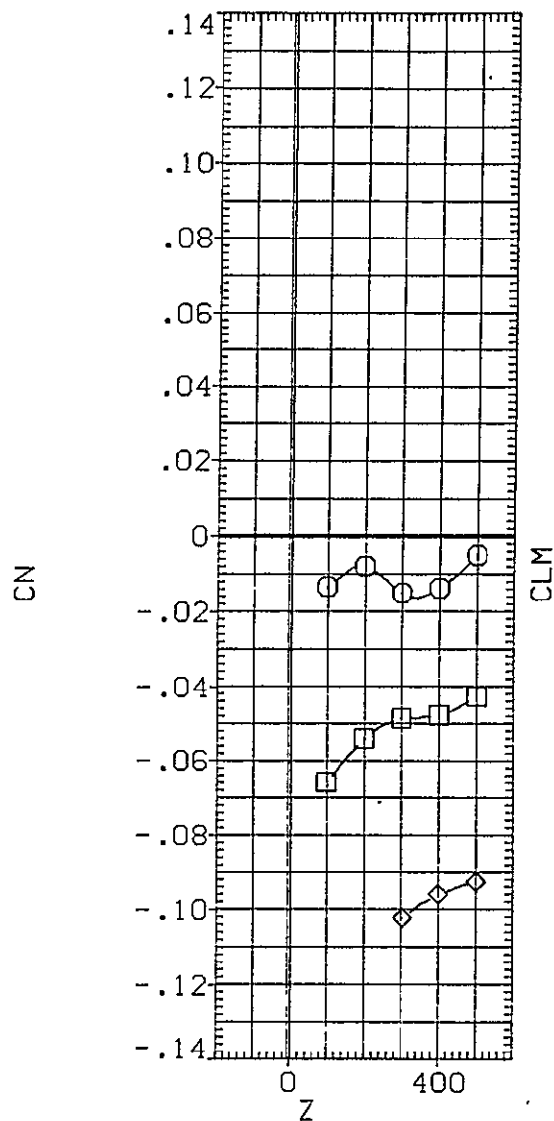
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = 97.63

PAGE 532

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8217)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	900.000
(SV8216)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	900.000
(SV8215)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



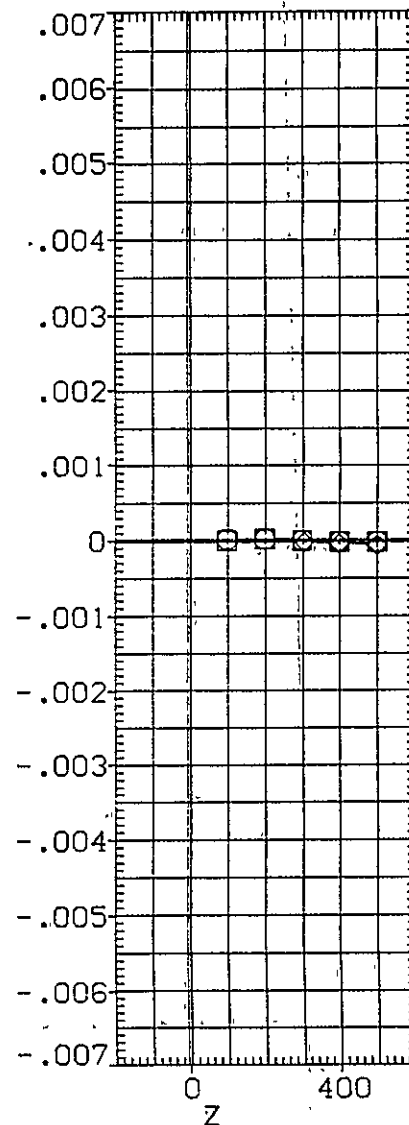
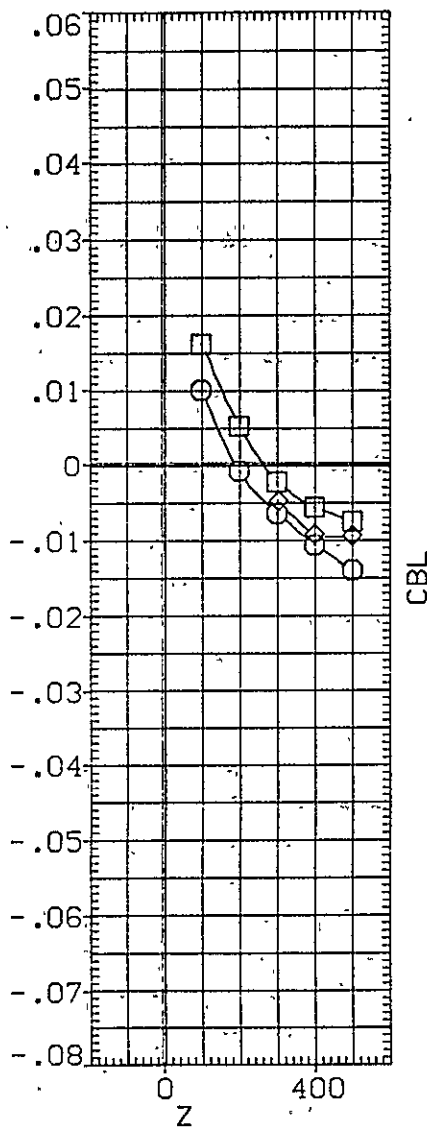
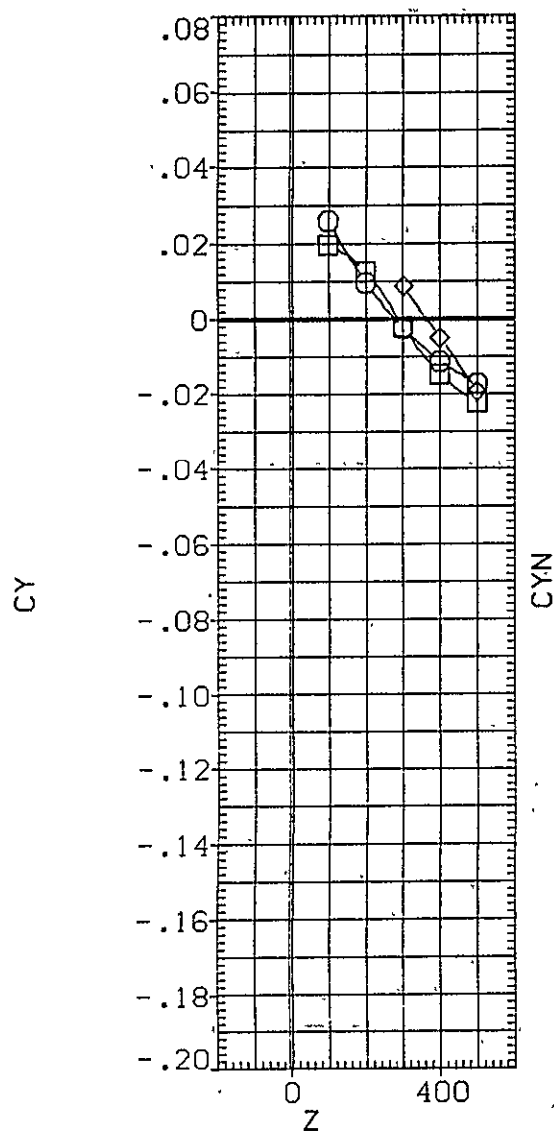
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 197.62

DATA SET SYMBOL	CONFIGURATION DESCRIPTION
(SV8217)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET
(SV8216)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET
(SV8215)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET

DLTALF	DLTETA	X
-10.000	-8.000	900.000
-15.000	-8.000	900.000
-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



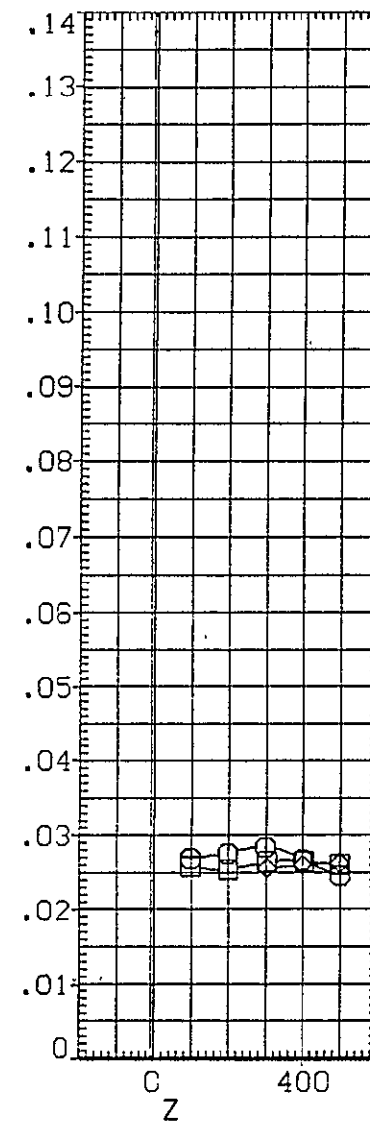
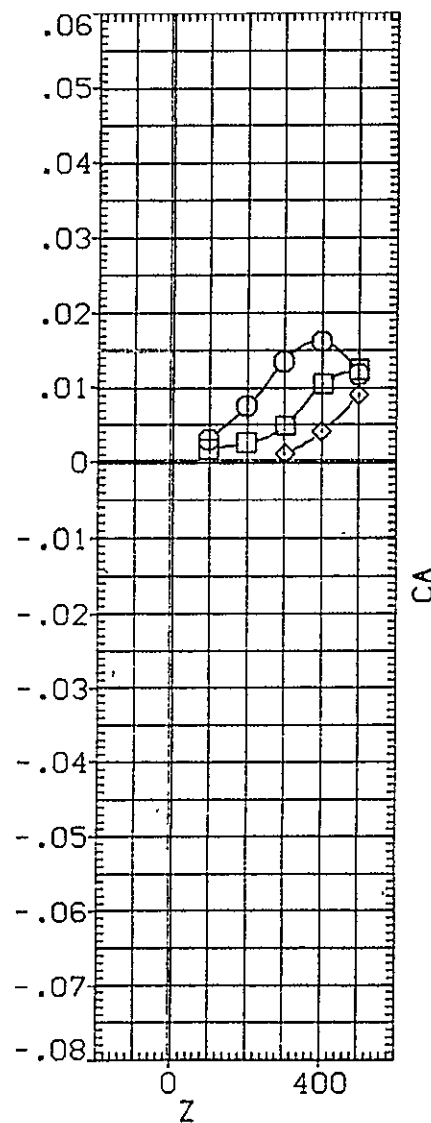
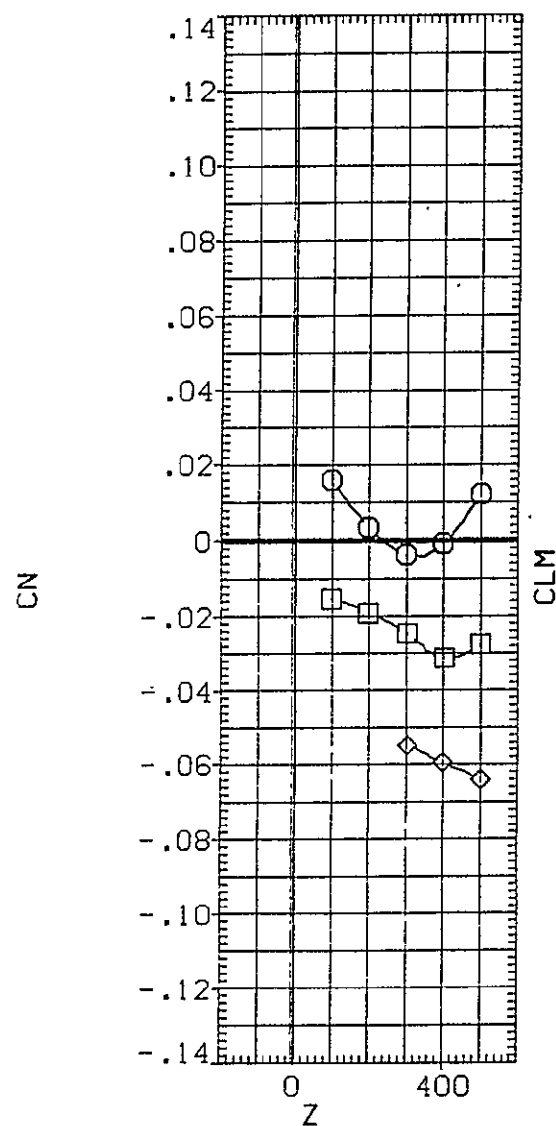
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(B)Y = 197.62

PAGE 534

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8217)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	900.000
(SV8216)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	900.000
(SV8215)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	900.000

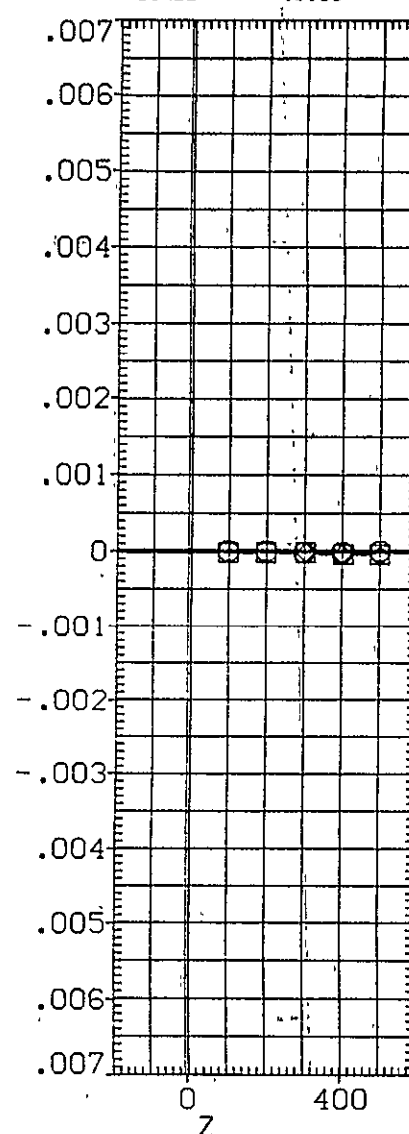
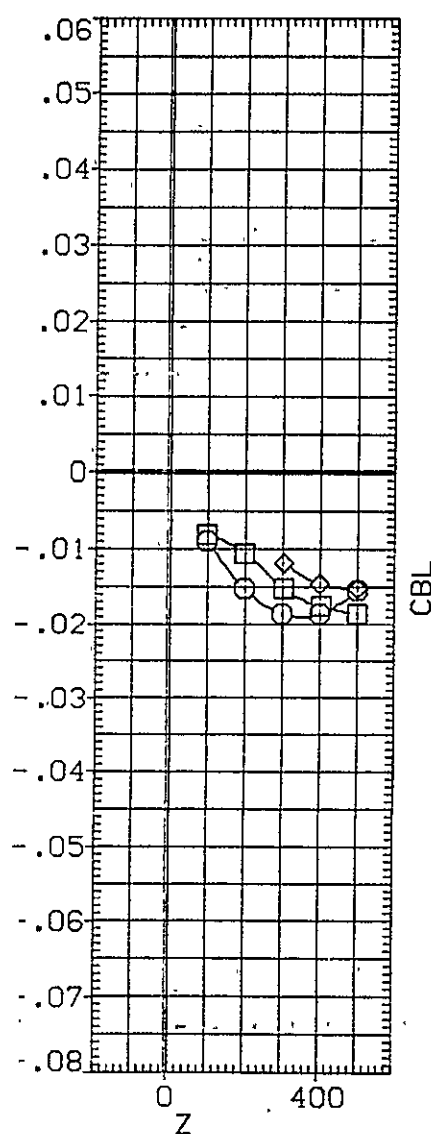
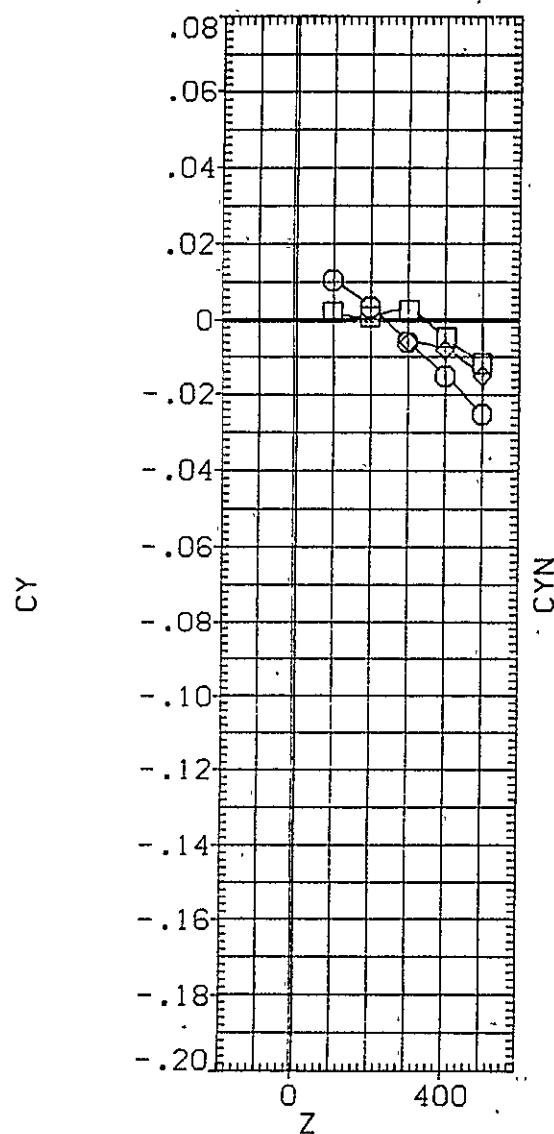
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8217)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	900.000
(SV8216)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	900.000
(SV8215)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



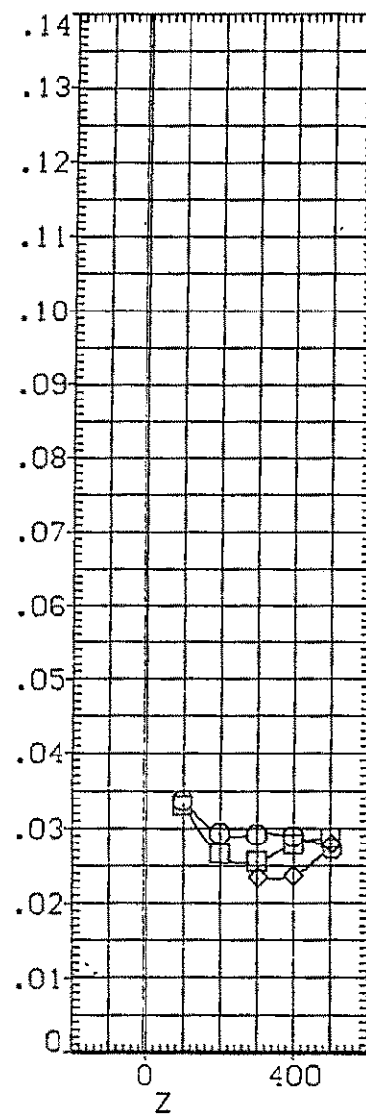
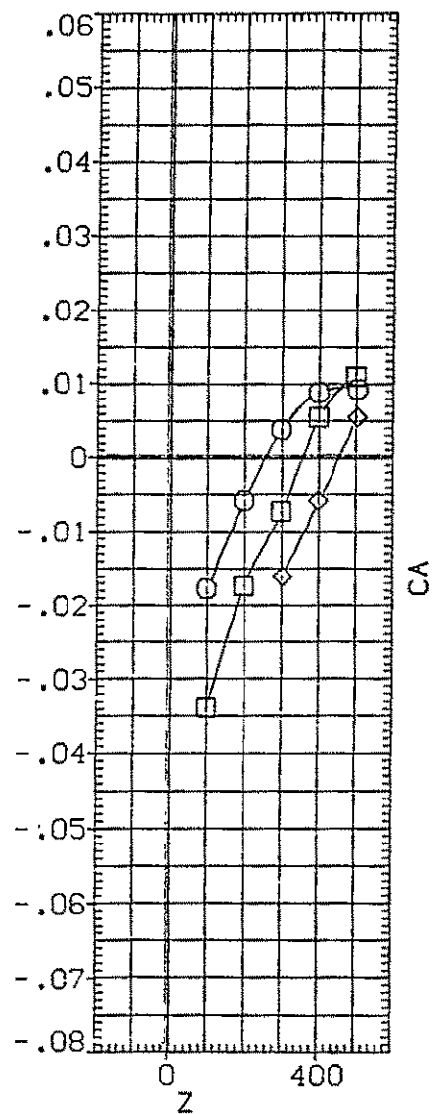
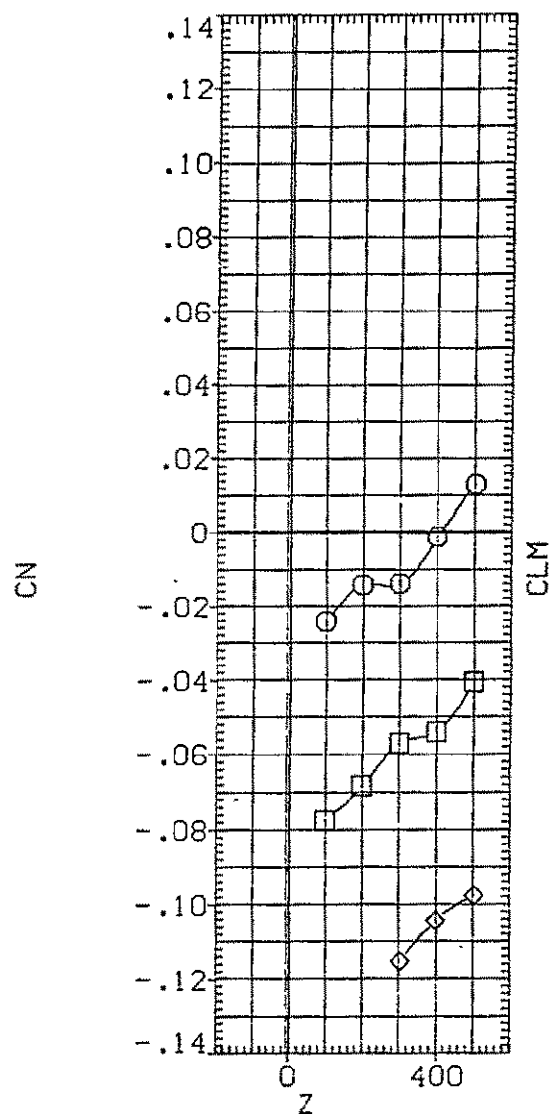
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(CY) = 397.57

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8220)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	900.000
(SV8219)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	900.000
(SV8218)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



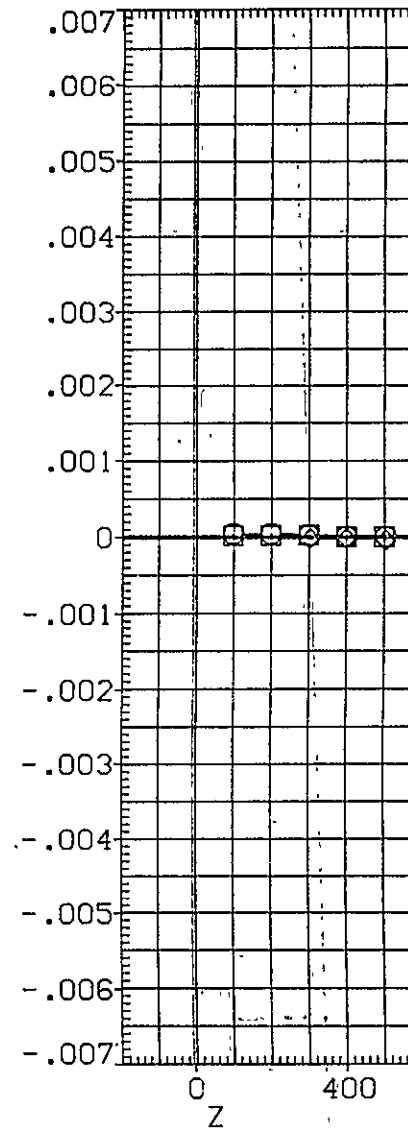
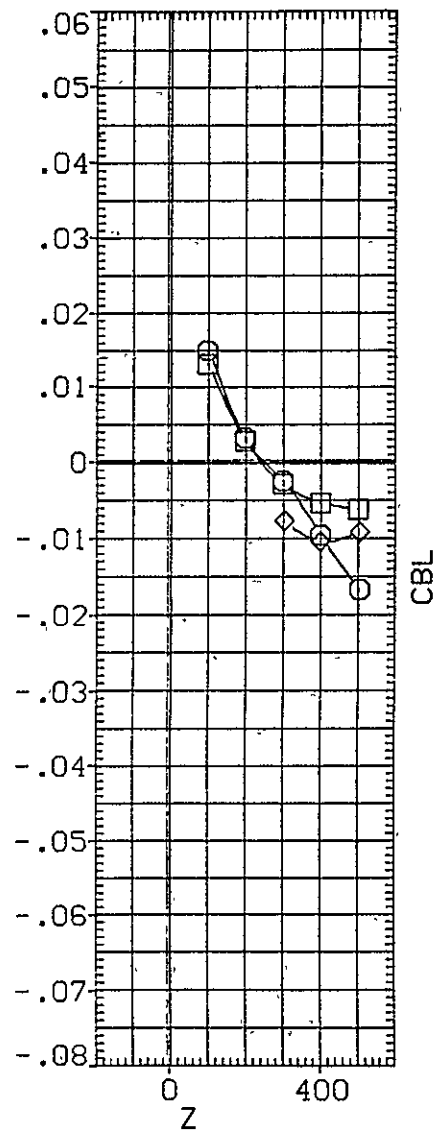
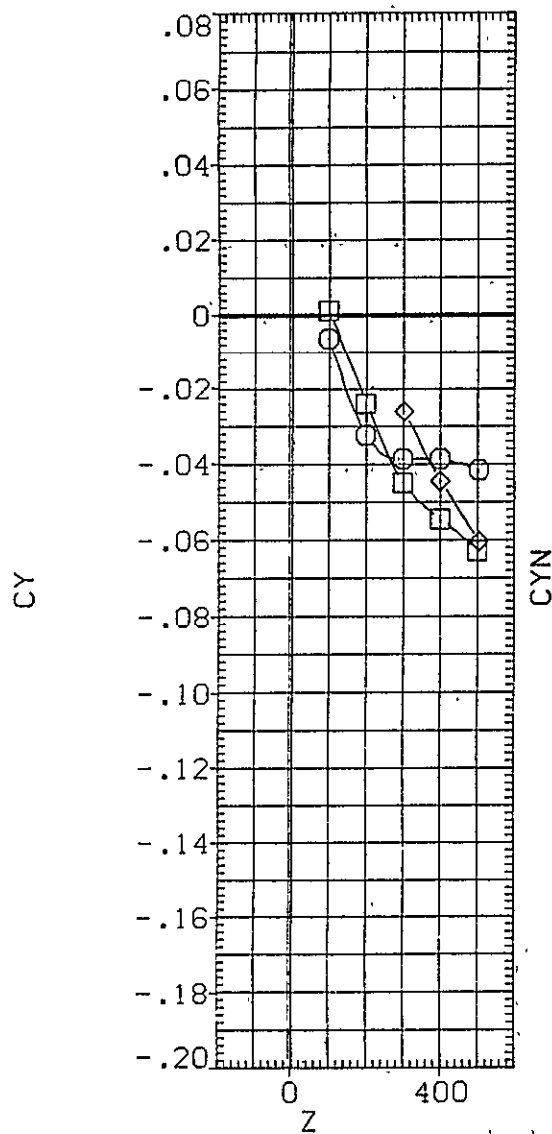
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = 98.41

PAGE 537

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8220)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	900.000
(SV8219)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	900.000
(SV8218)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



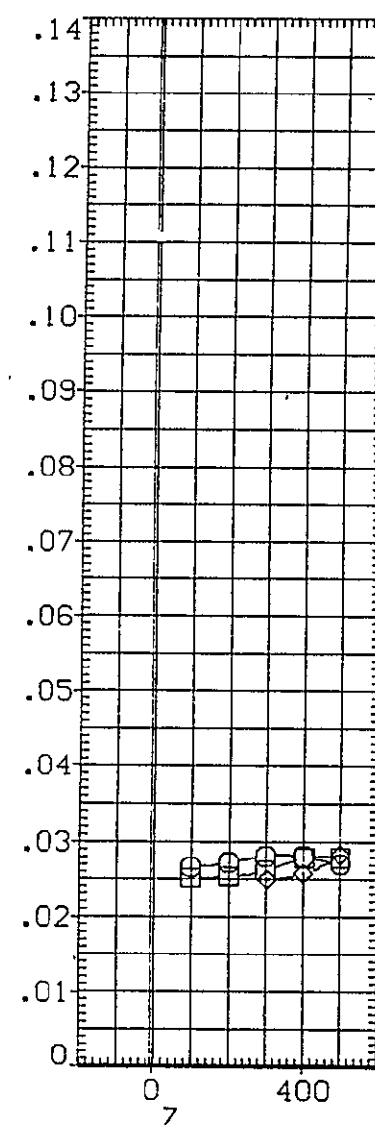
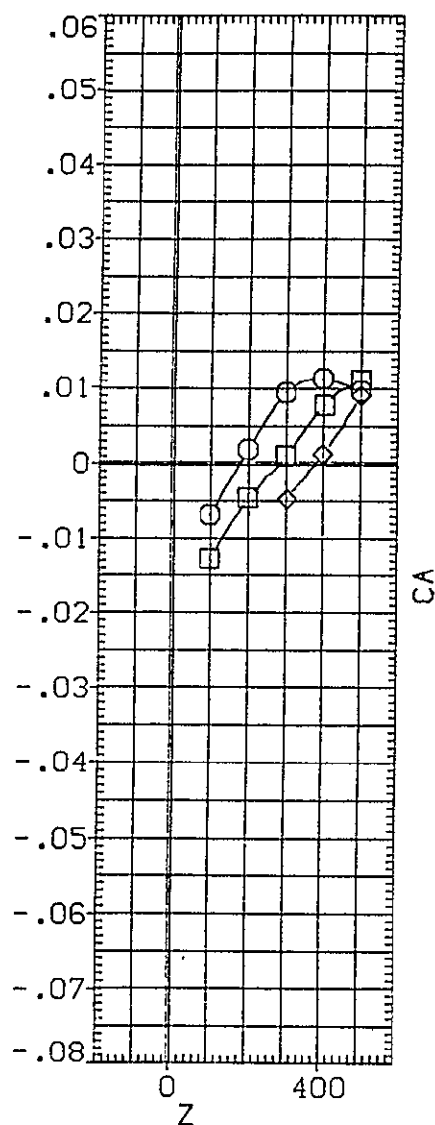
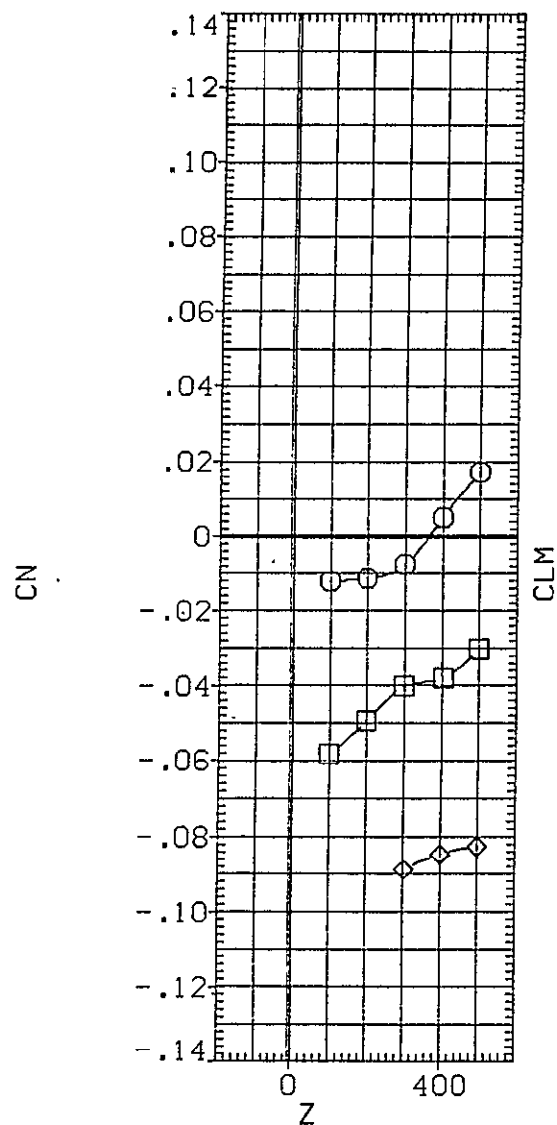
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = 98.41

PAGE 538

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8220)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM 0/ET	-10.000	-4.000	900.000
(SV8219)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM 0/ET	-15.000	-4.000	900.000
(SV8218)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM 0/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XSS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



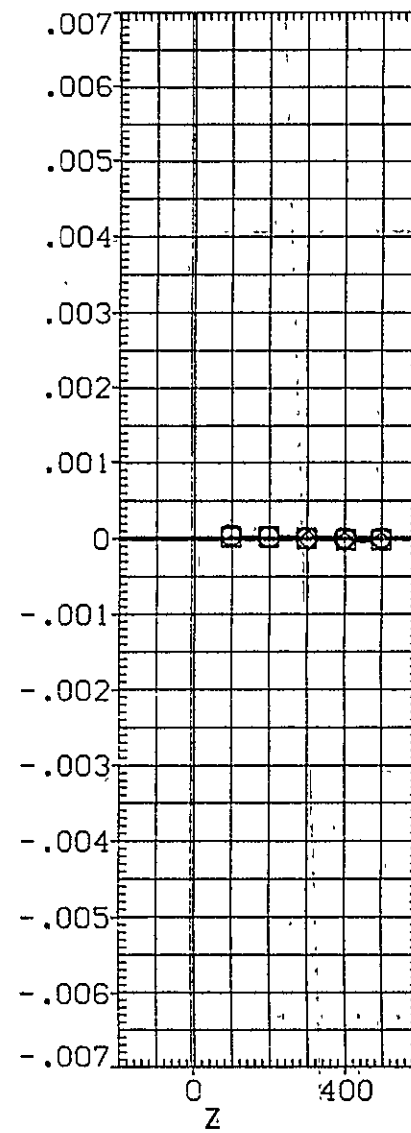
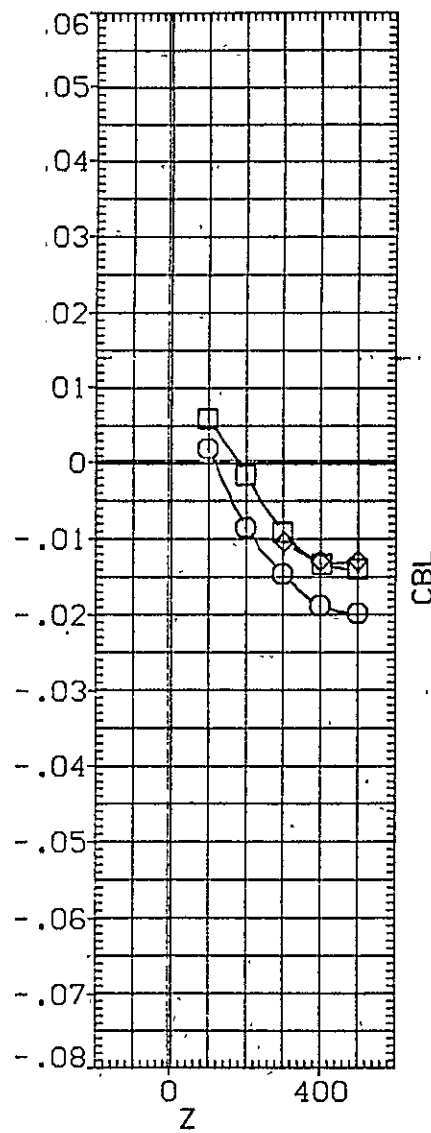
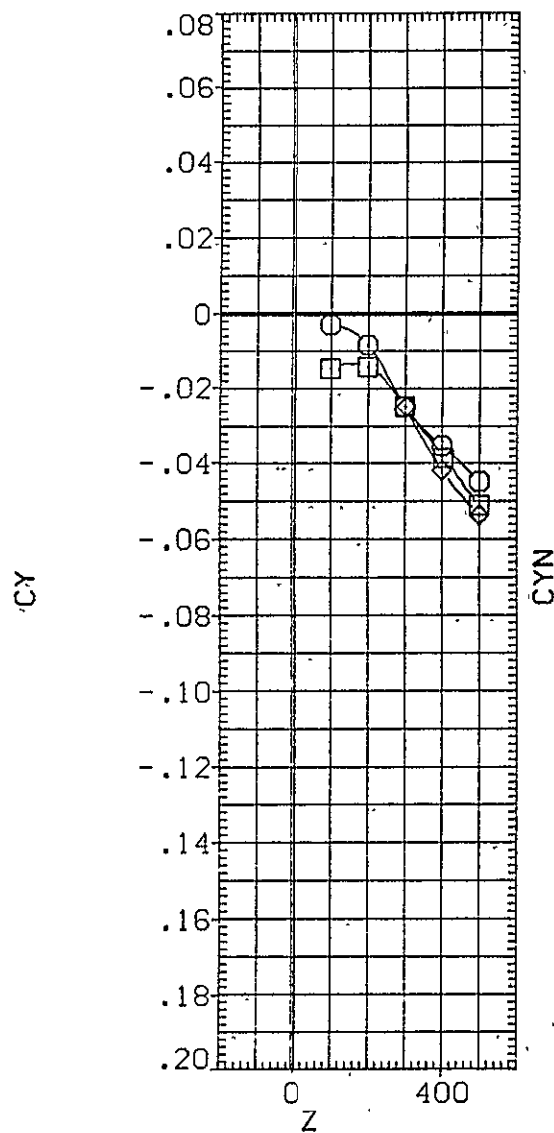
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(B)Y = 198.01

PAGE 539

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8220)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM 0/ET	-10.000	-4.000	900.000
(SV8219)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM 0/ET	-15.000	-4.000	900.000
(SV8218)	1A-111. AEDC V41A-A3A. R/H SRB SEPRING FROM 0/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



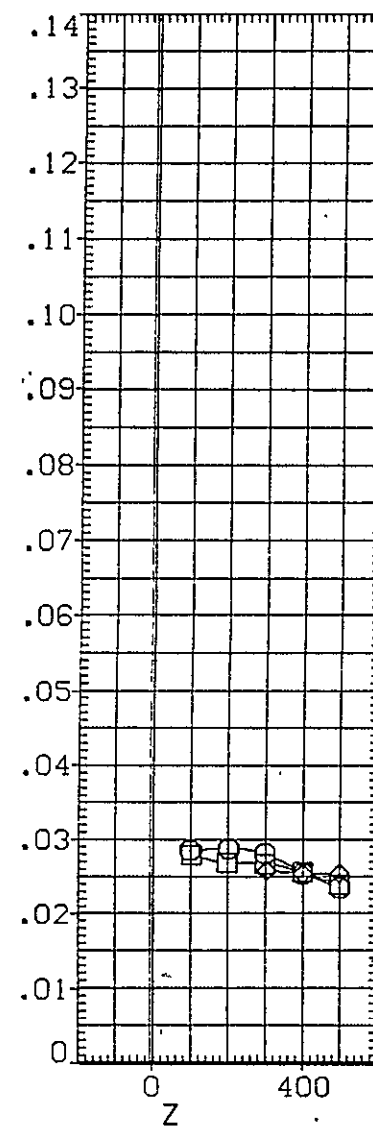
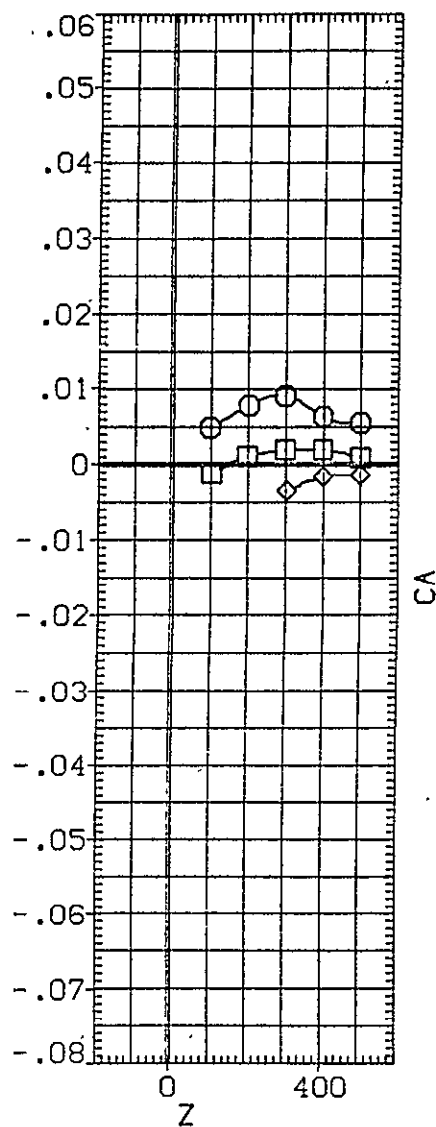
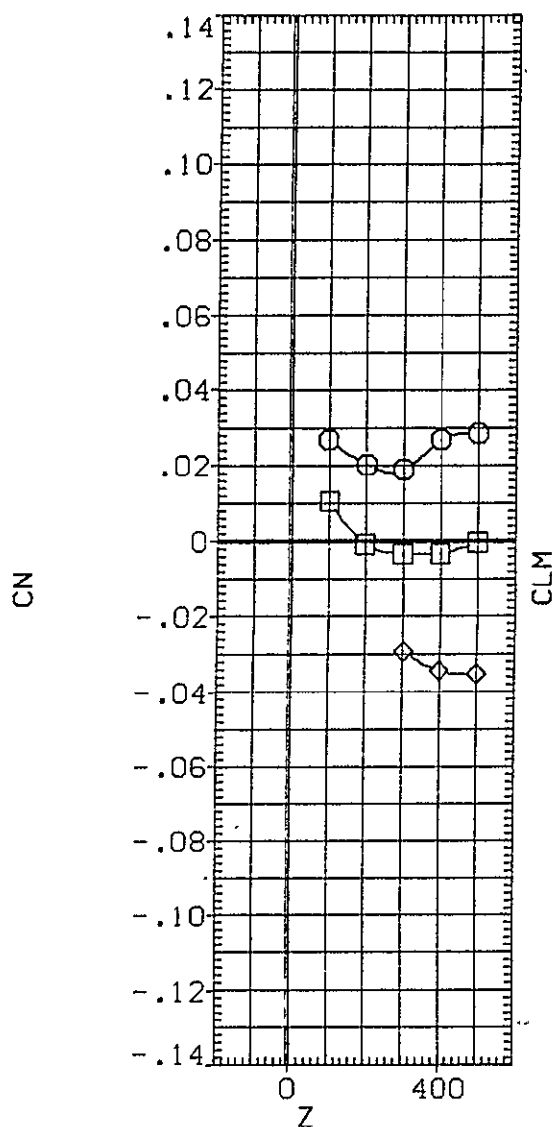
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(B)Y = 198.01

PAGE 540

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8220)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	900.000
(SV8219)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	900.000
(SV8218)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	900.000

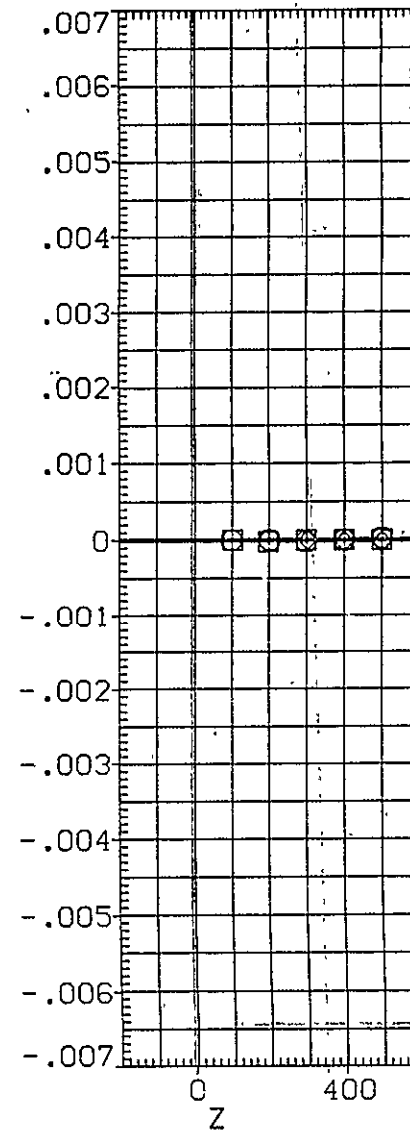
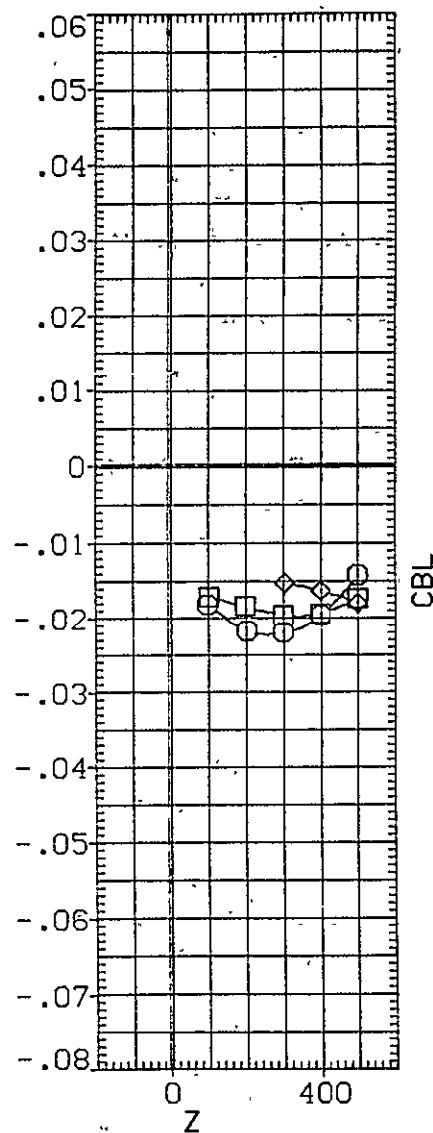
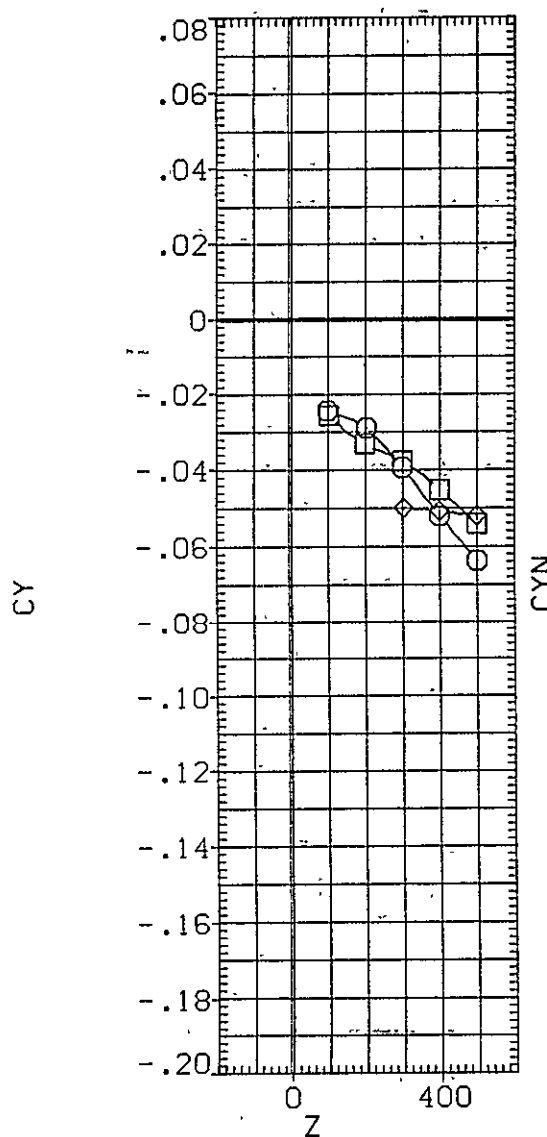
REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1258.5000	IN. XS
YM RP	.0000	IN. YS
ZM RP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8220)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	900.000
(SV8219)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	900.000
(SV8218)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



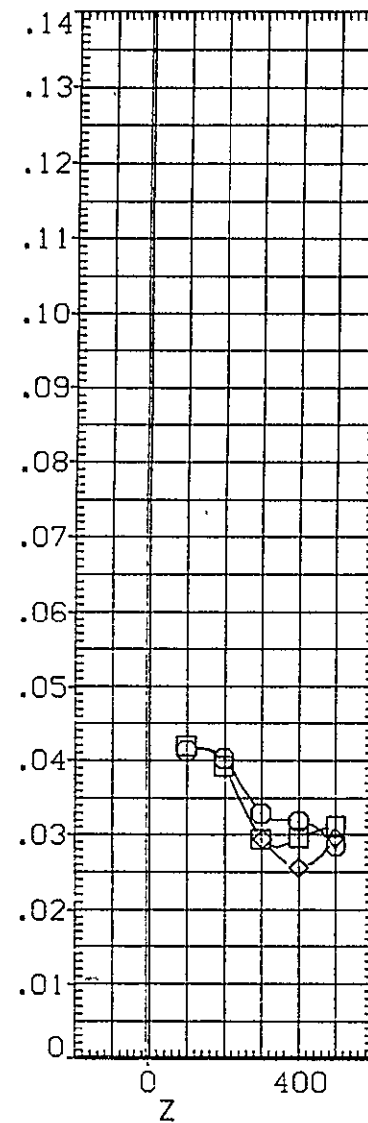
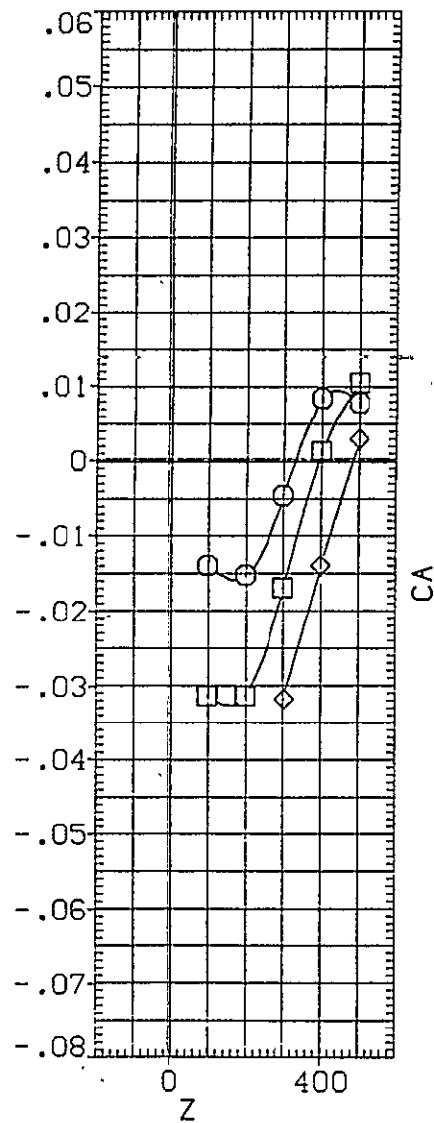
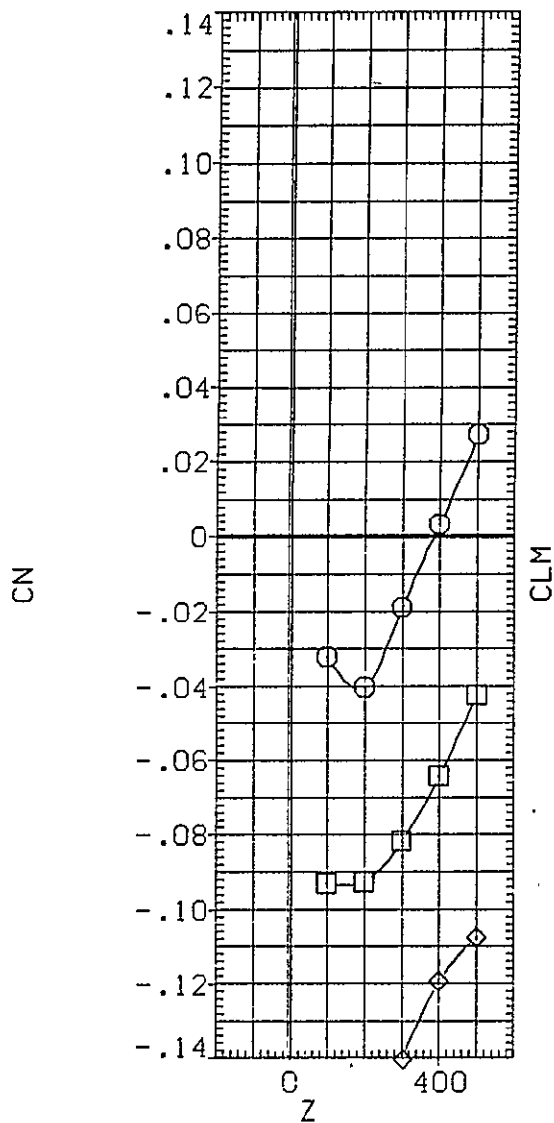
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 397.96

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8223)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	900.000
(SV8222)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	900.000
(SV8221)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
·XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

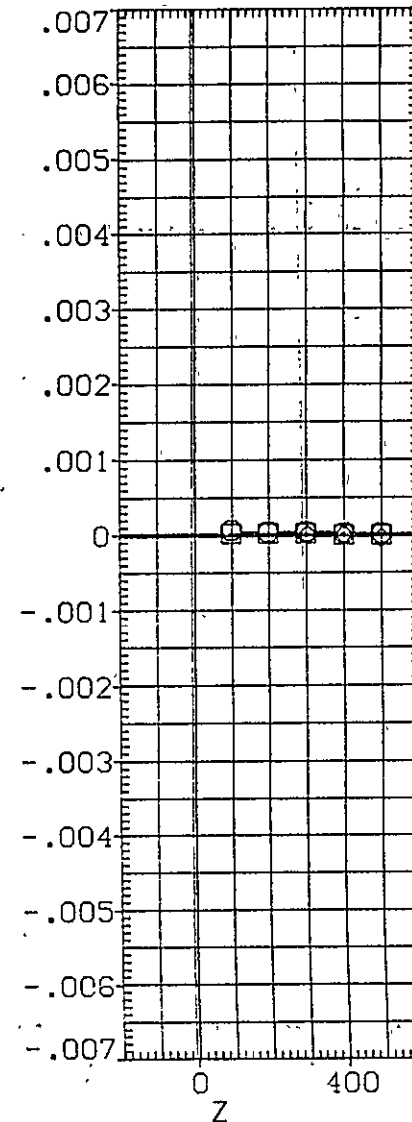
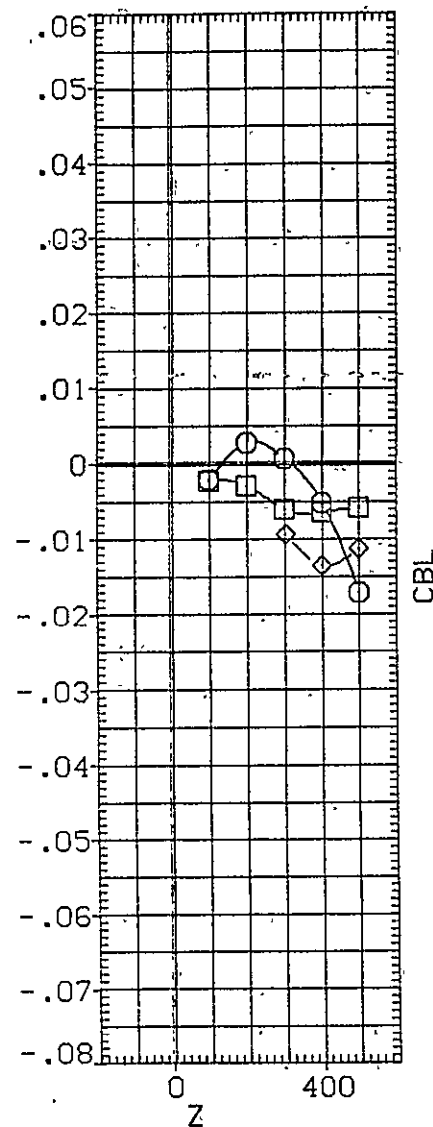
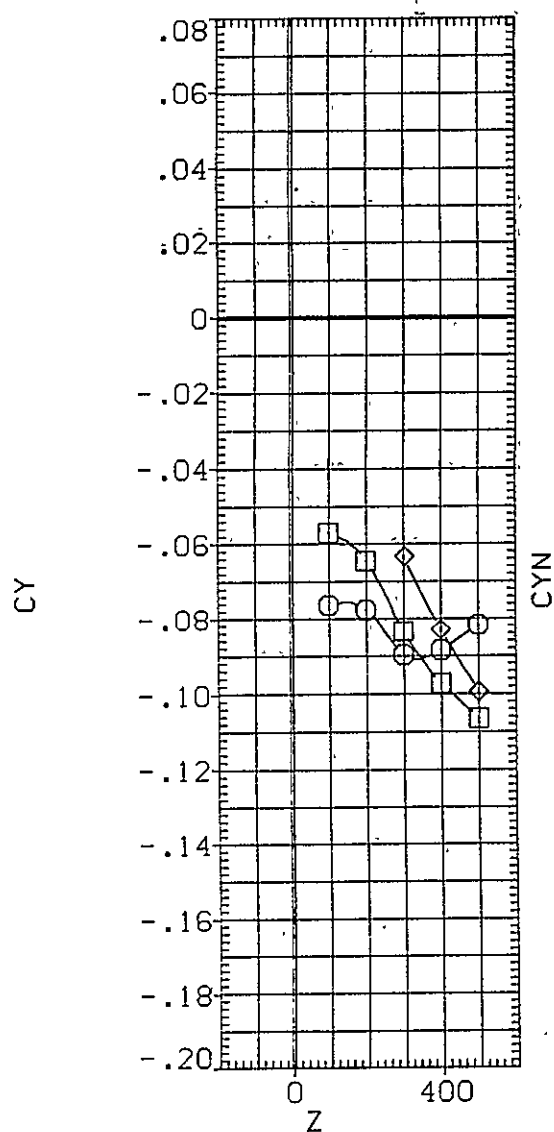


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.28

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTX	X
(SV8223)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	900.000
(SV8222)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	900.000
(SV8221)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



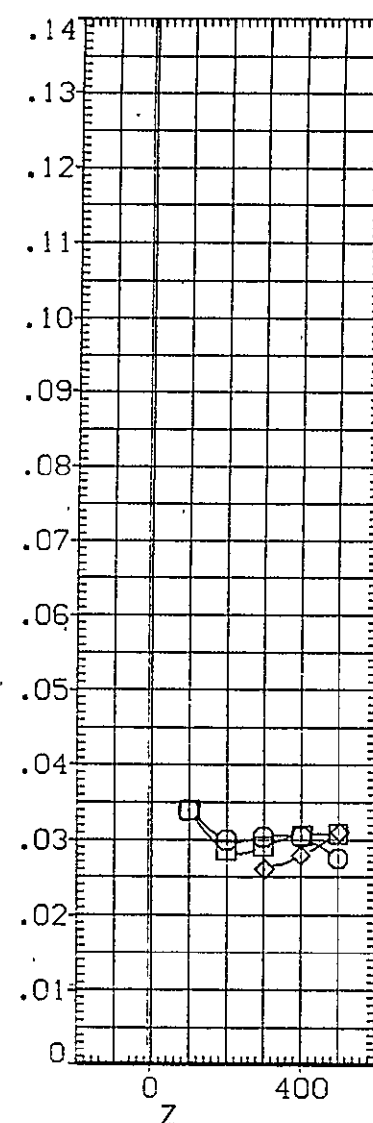
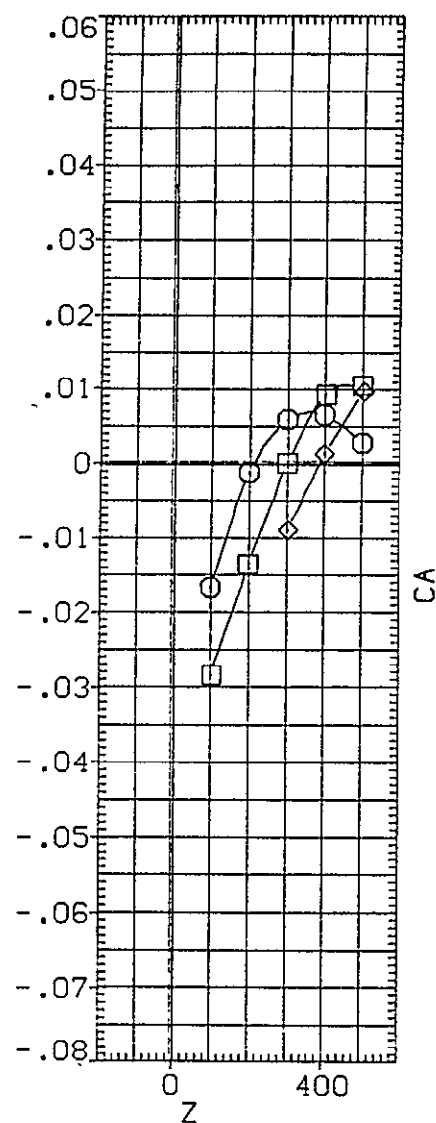
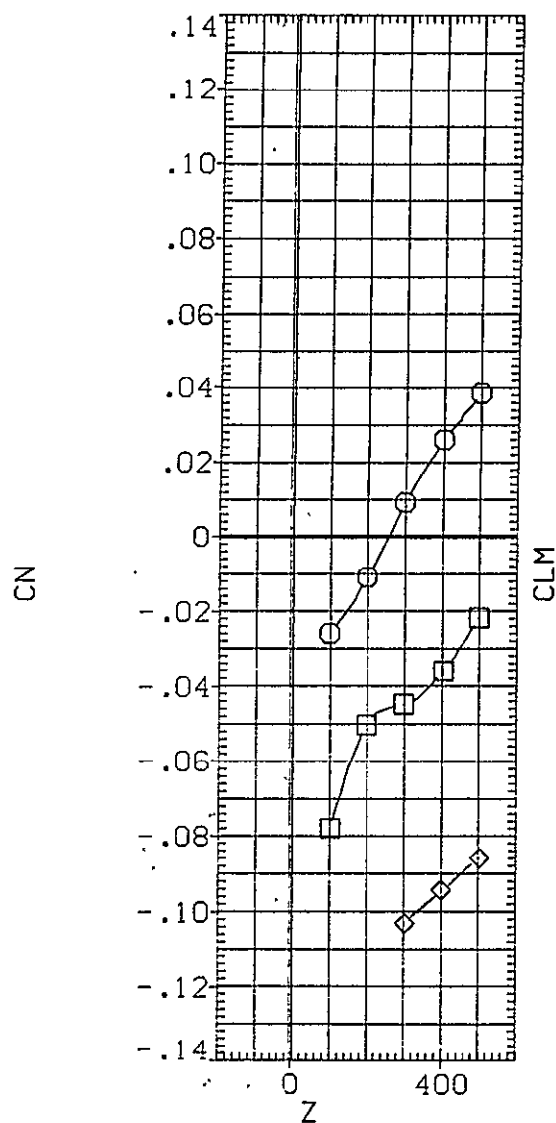
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.28

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8223)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	.000	900.000
(SV8222)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	.000	900.000
(SV8221)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



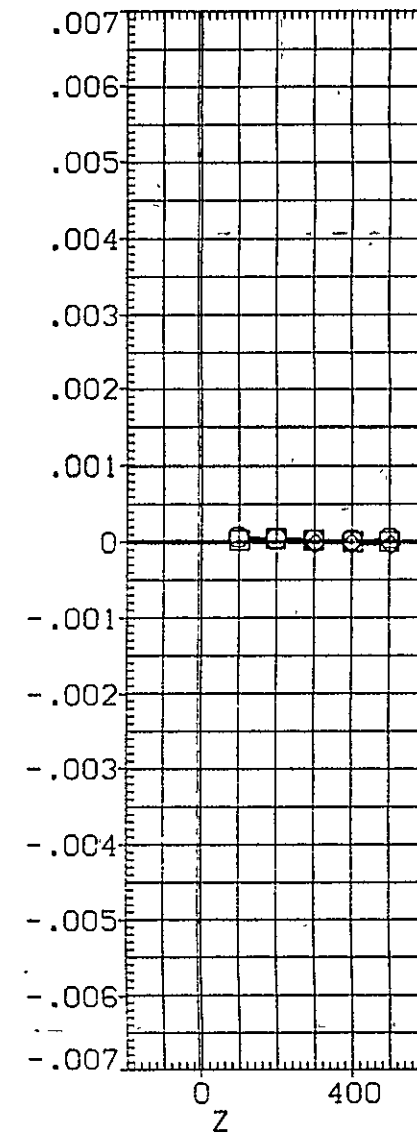
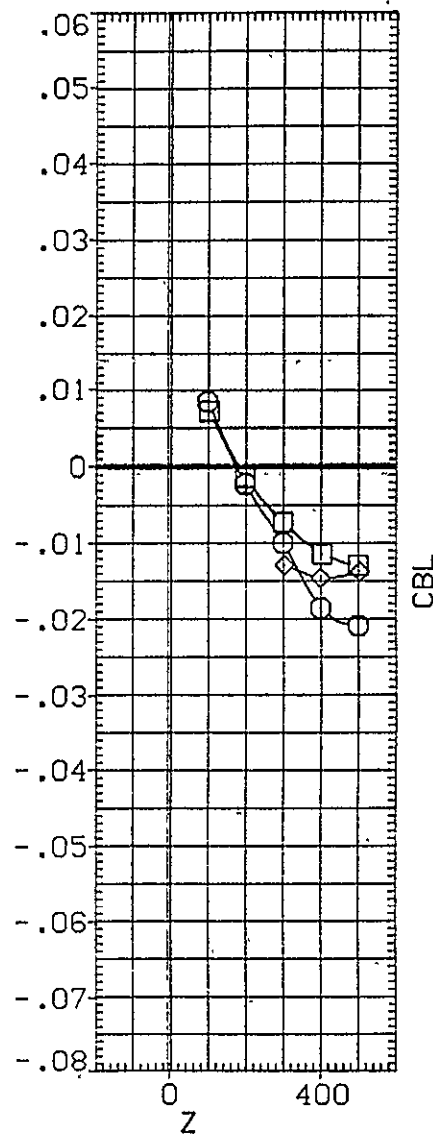
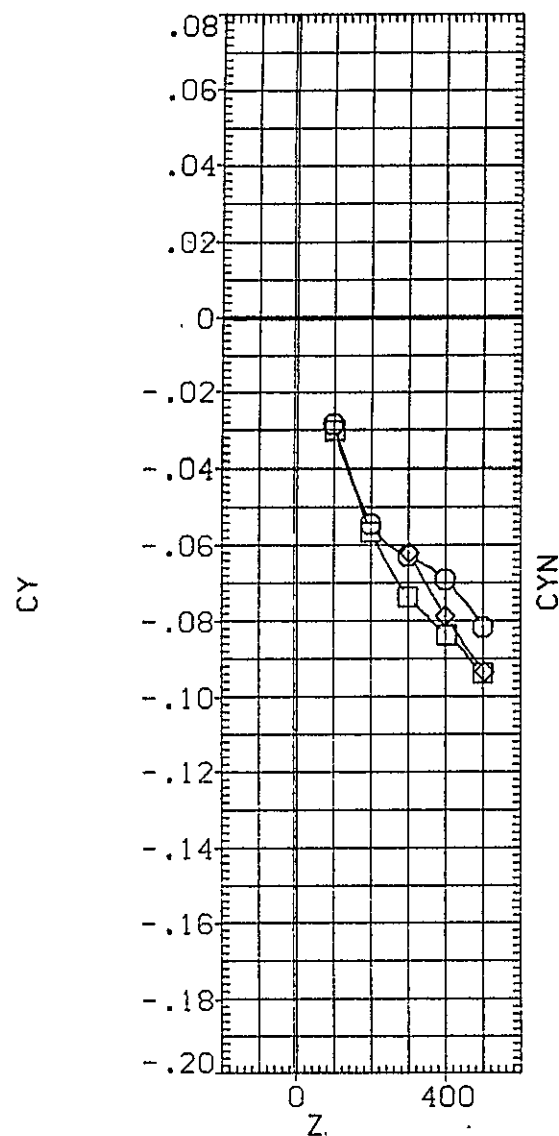
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(B)Y = 98.50

PAGE 545

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8223)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	900.000
(SV8222)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	.000	900.000
(SV8221)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



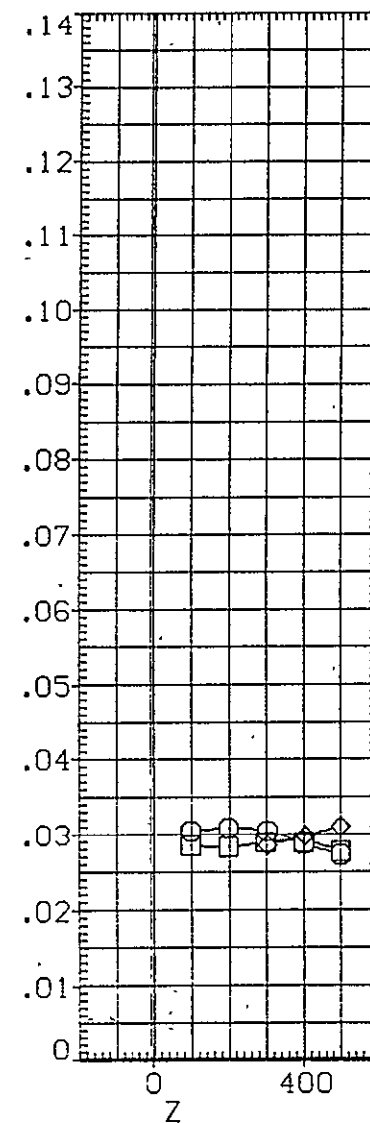
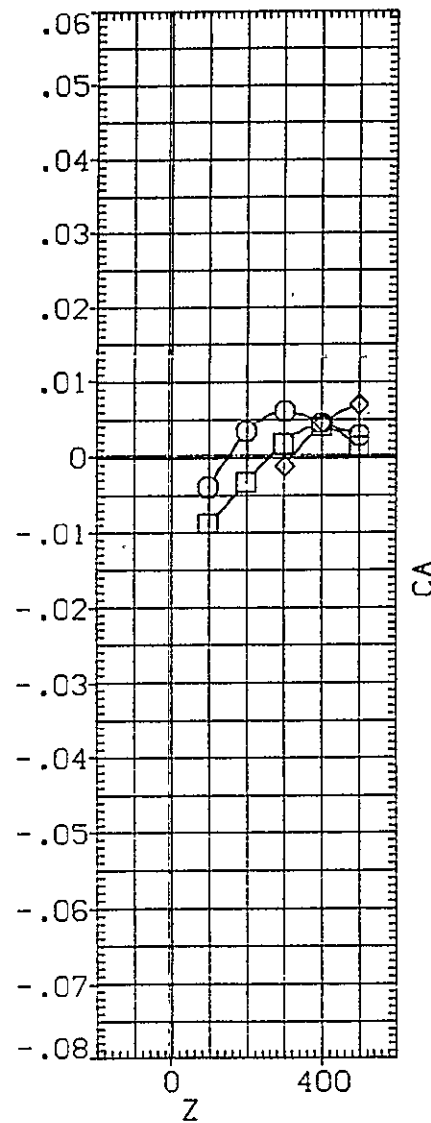
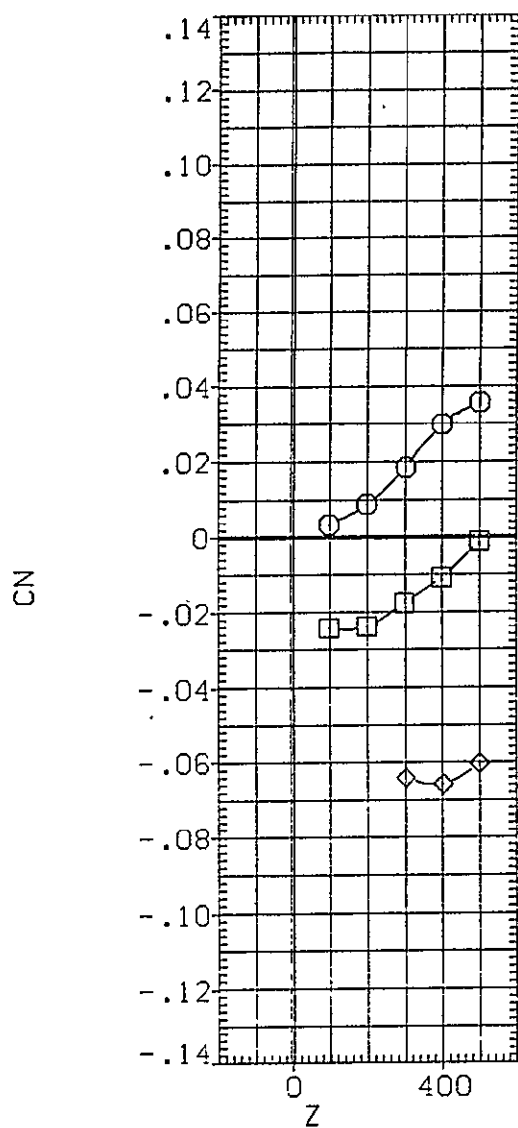
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 98.50

PAGE 546

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8223)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	900.000
(SV8222)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	900.000
(SV8221)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	.000	900.000

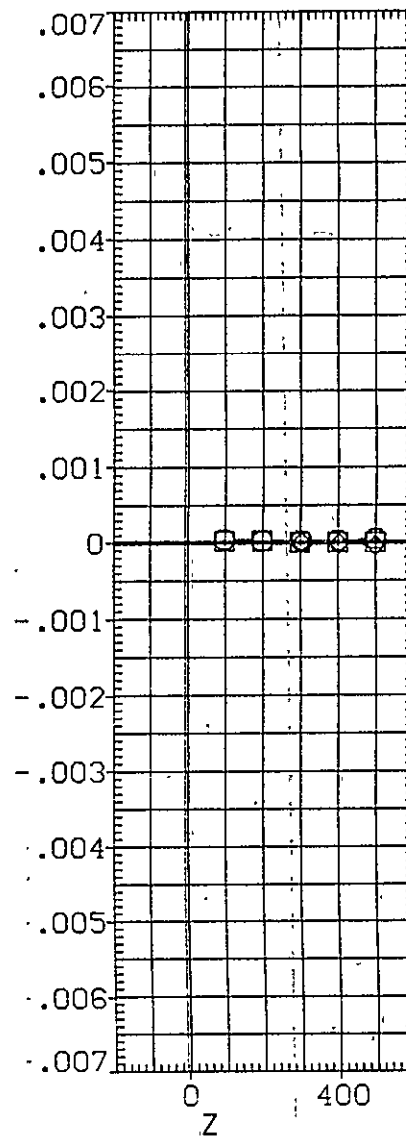
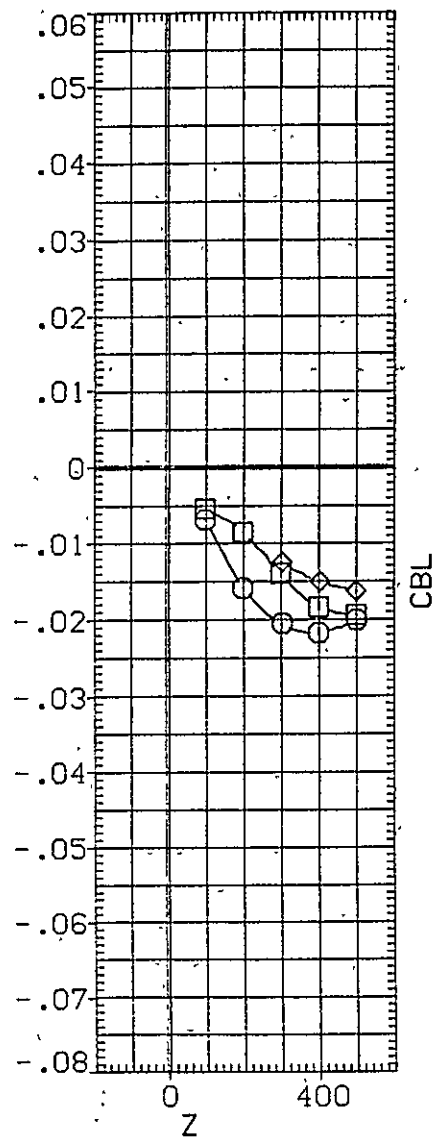
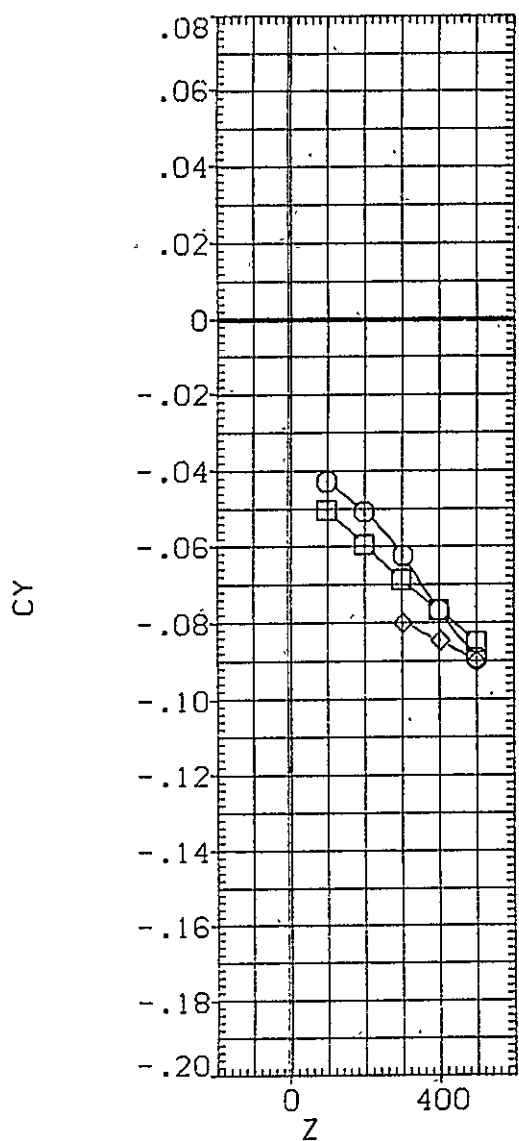
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTAL	X
(SV8223)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	.000	900.000
(SV8222)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	.000	900.000
(SV8221)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



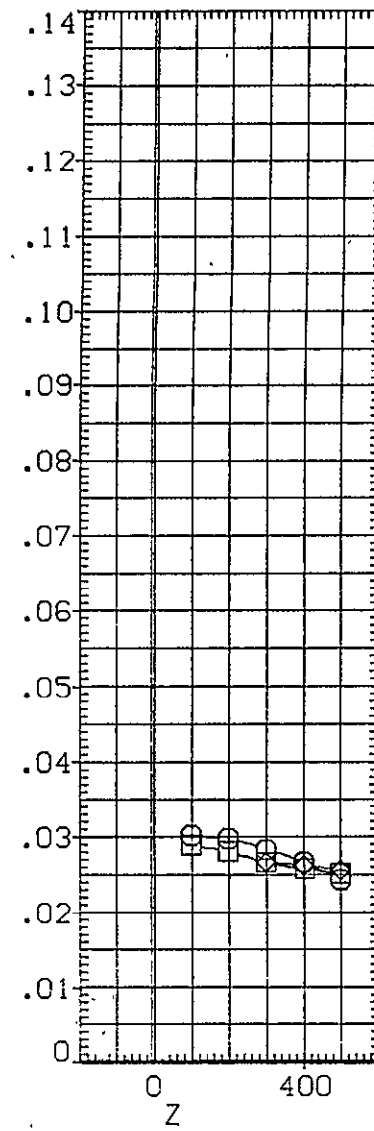
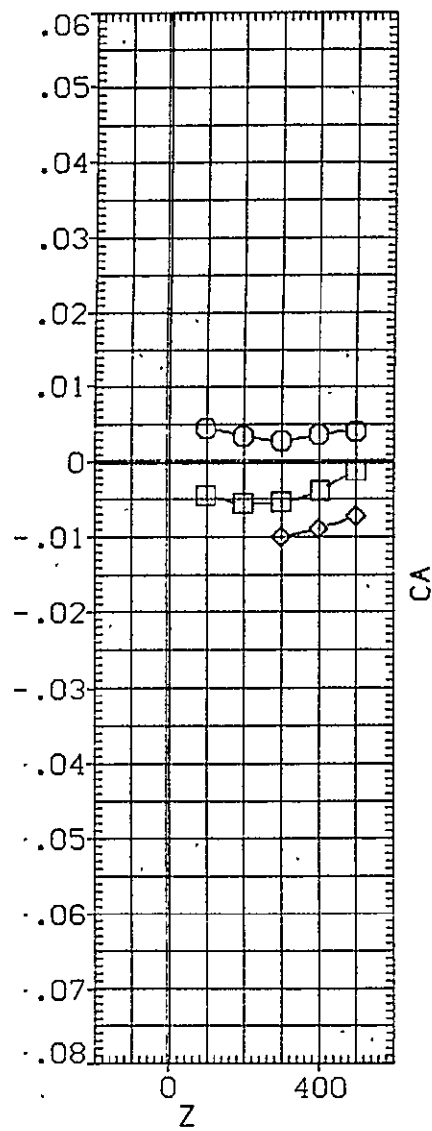
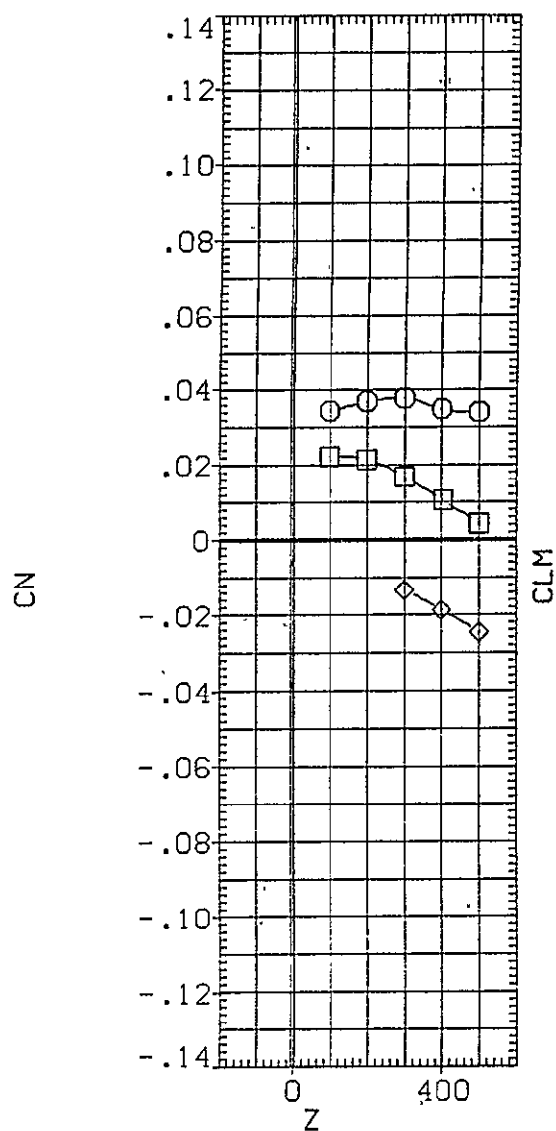
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(C)Y = 197.86

PAGE, 548

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8223)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	900.000
(SV8222)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	900.000
(SV8221)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	900.000	

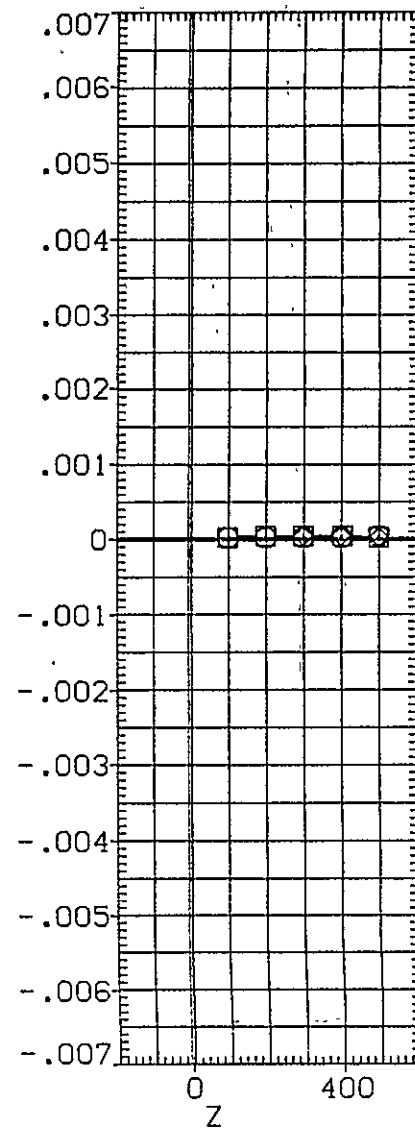
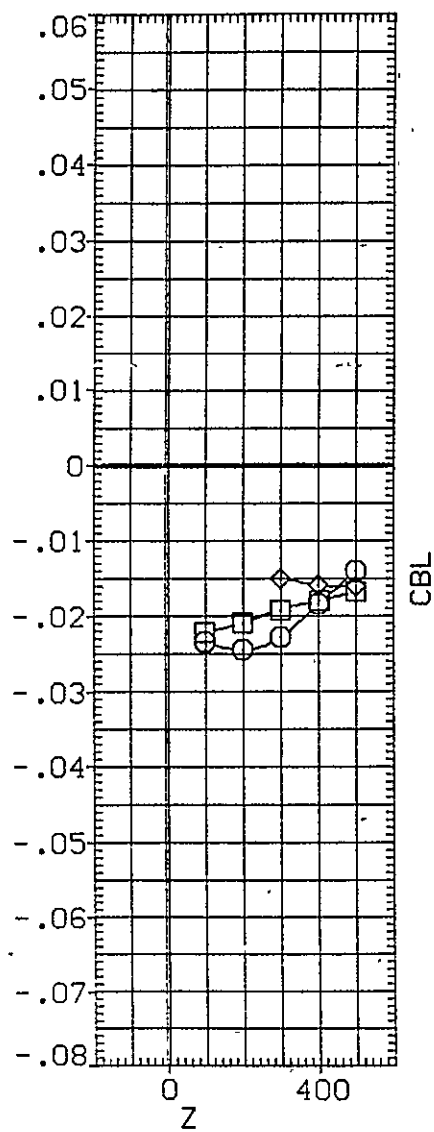
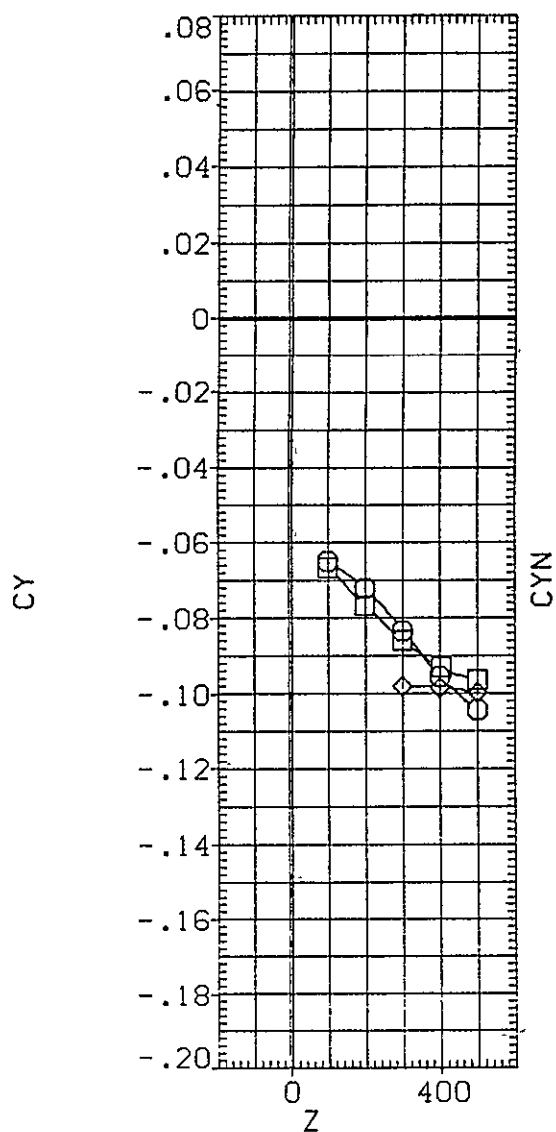
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8223)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	900.000
(SV8222)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	.000	900.000
(SV8221)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



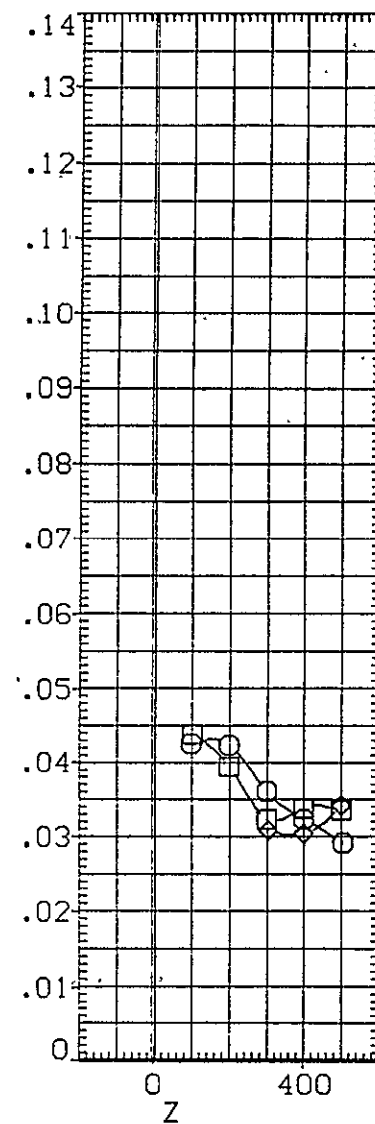
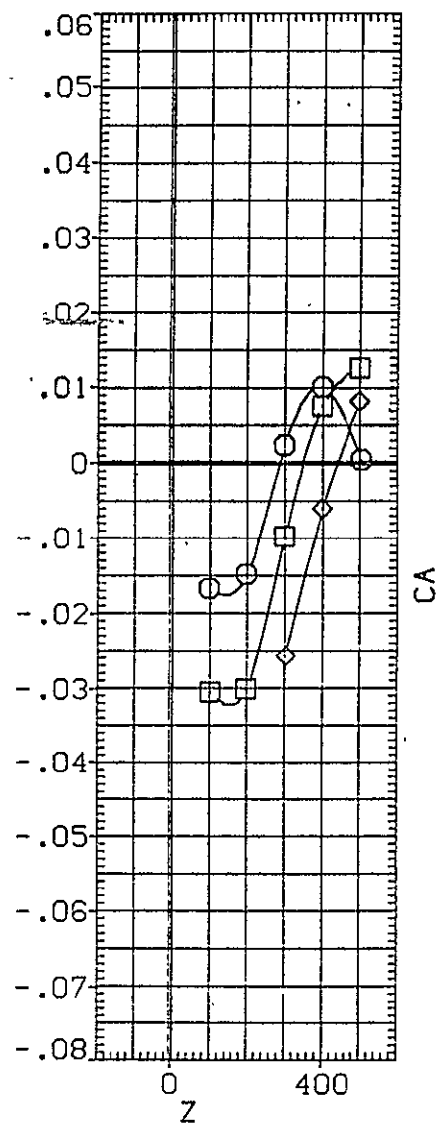
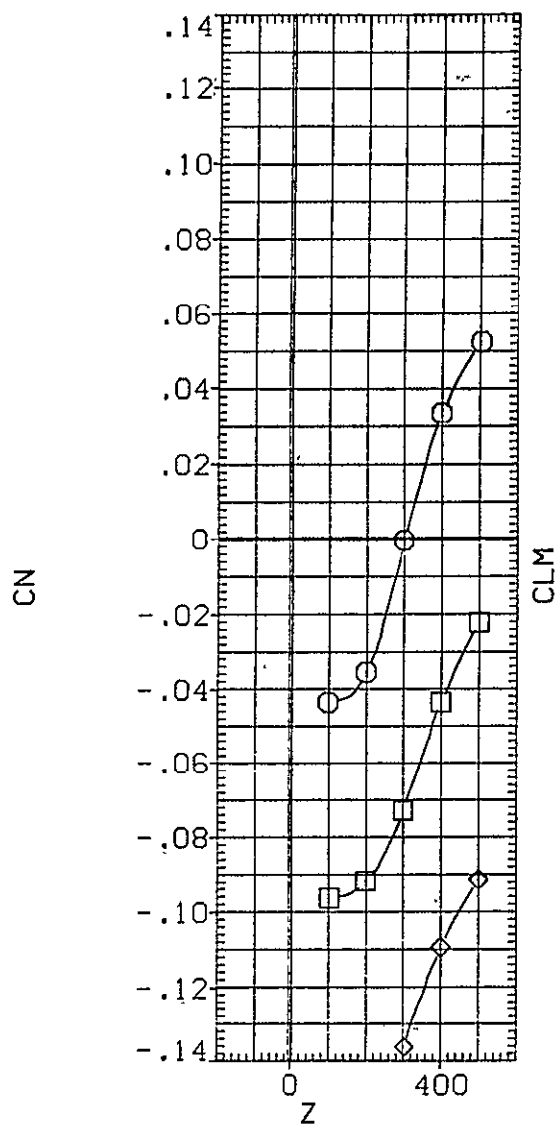
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(O)Y = 397.01

PAGE 550

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



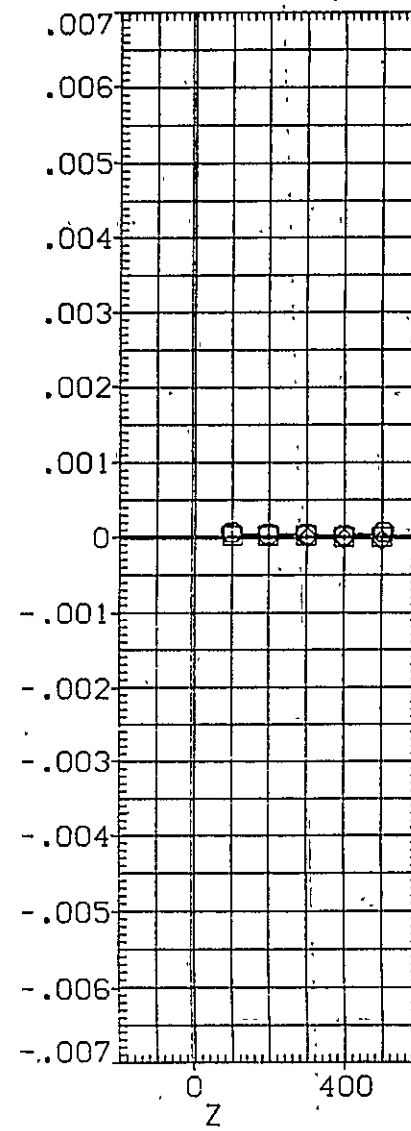
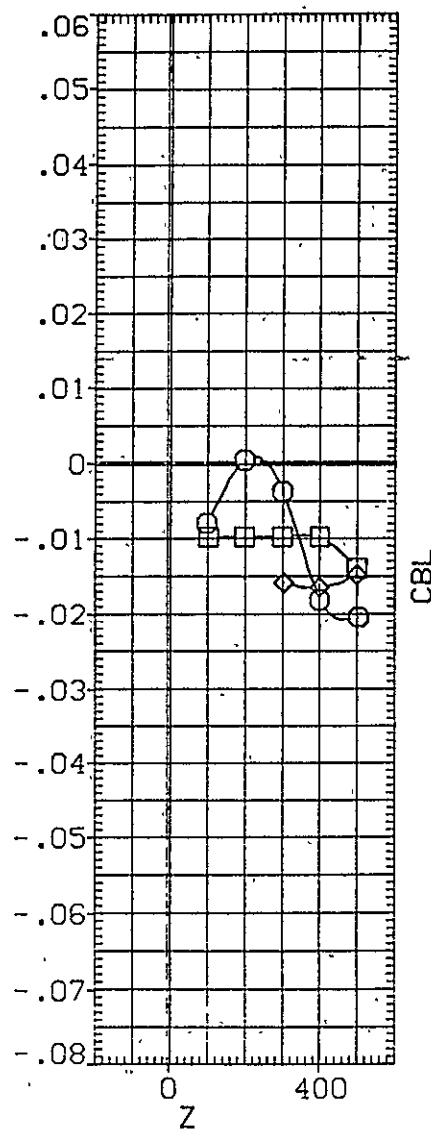
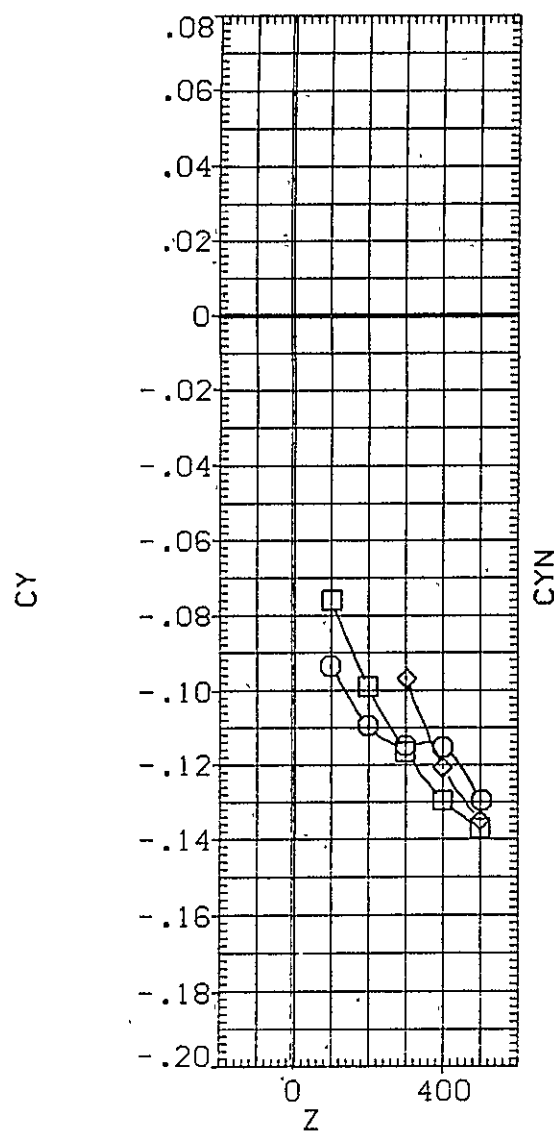
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = -2.18

PAGE 551

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



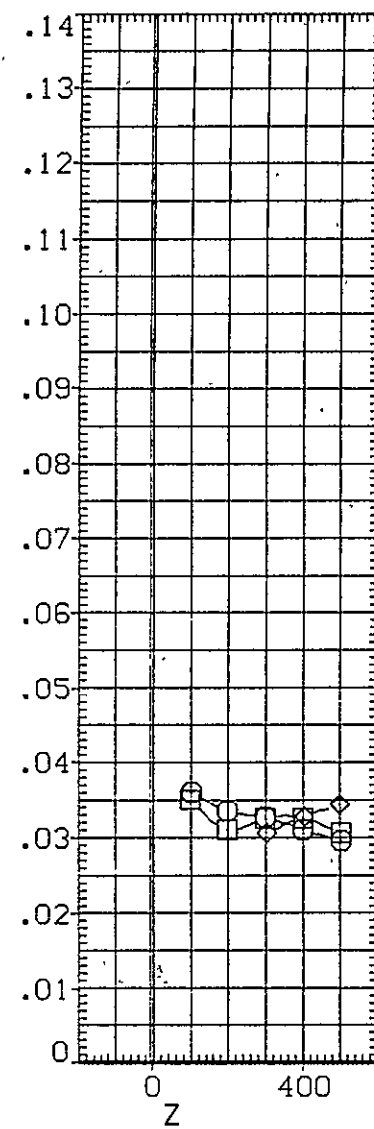
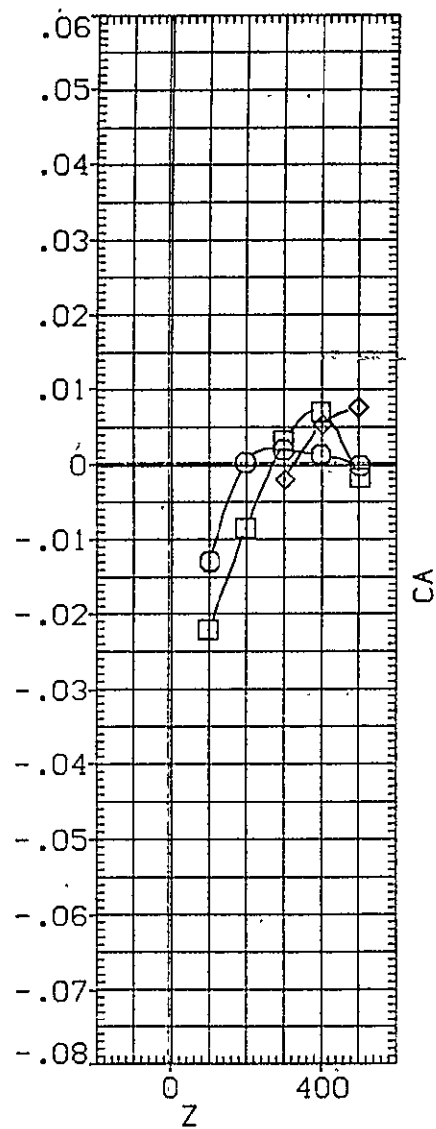
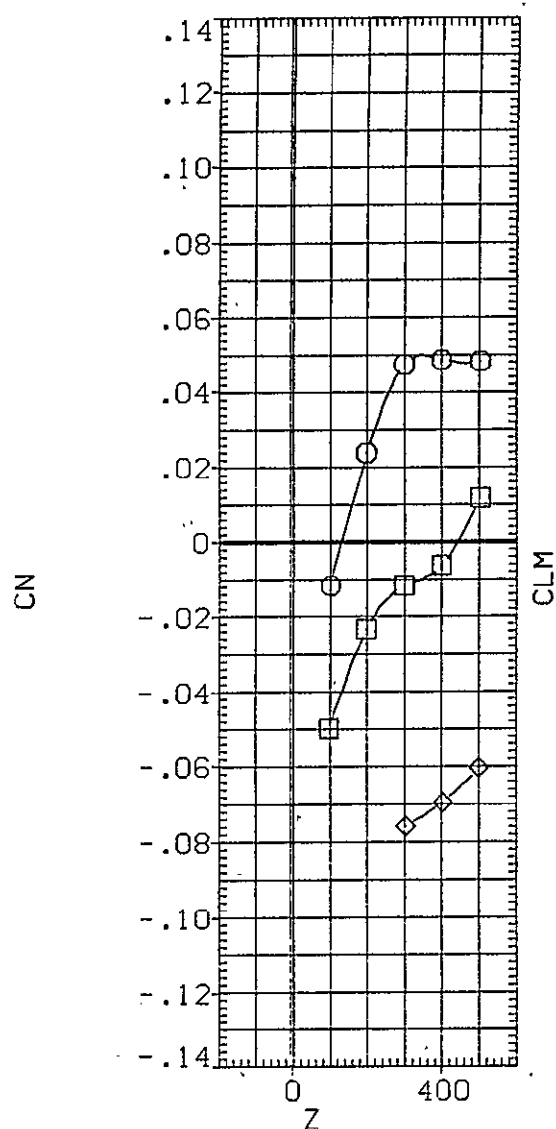
AERO CHARACT OF R/H SRB SEPARING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -2.18

PAGE 552

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	4.000	900.000

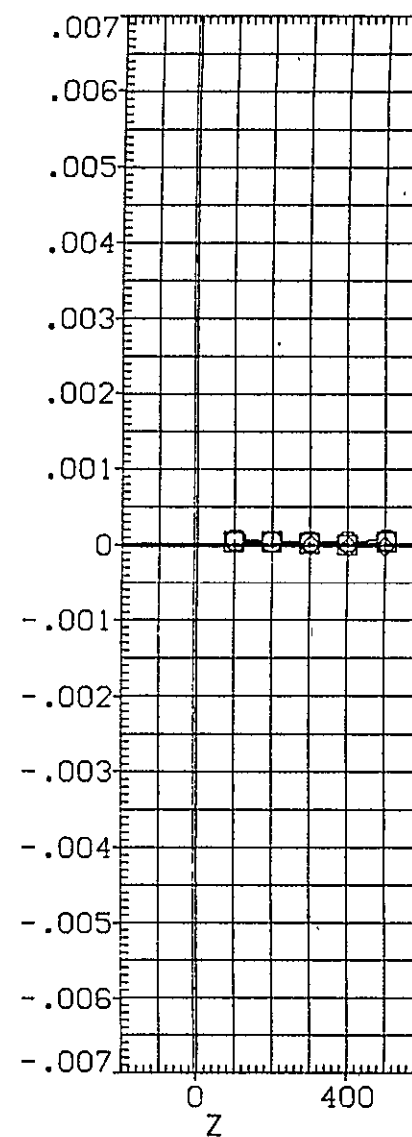
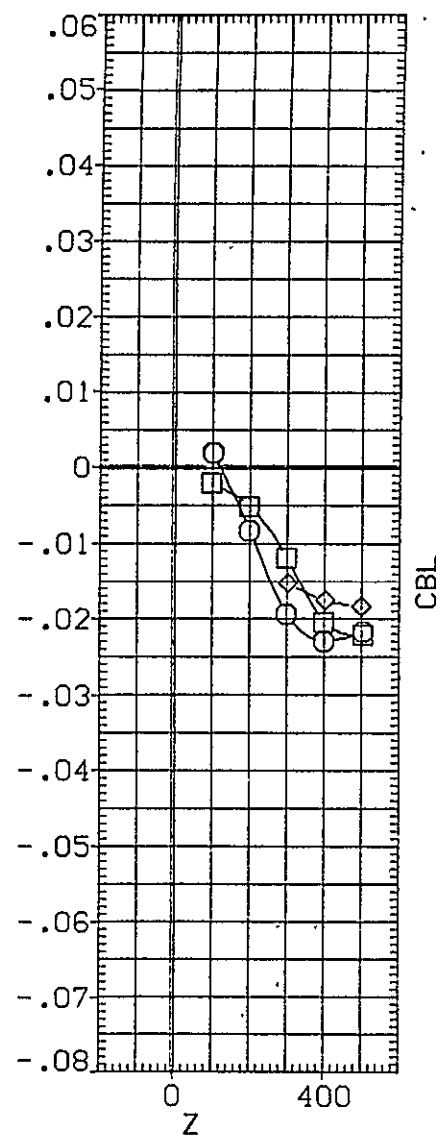
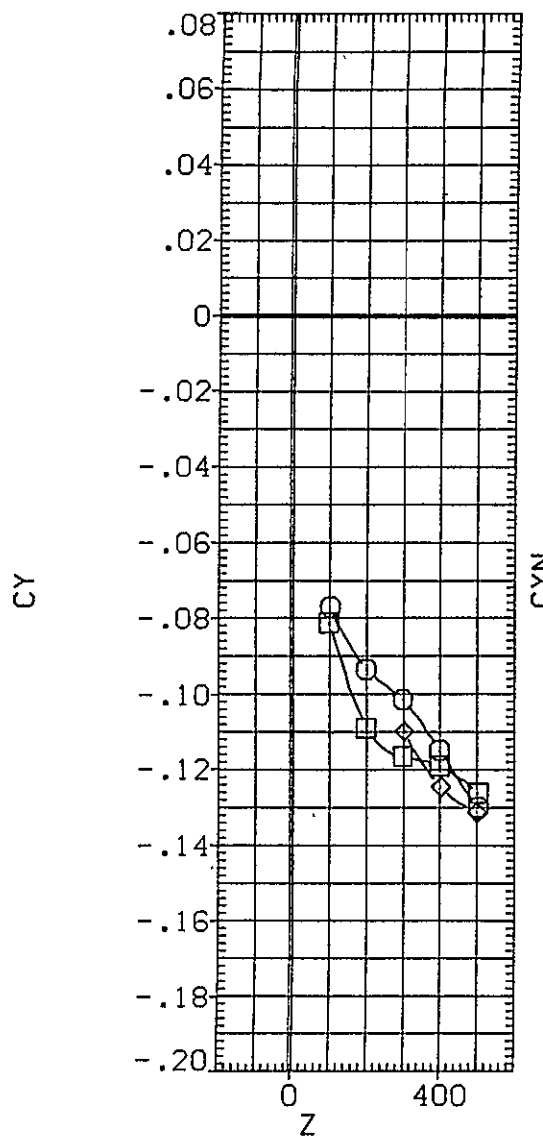
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



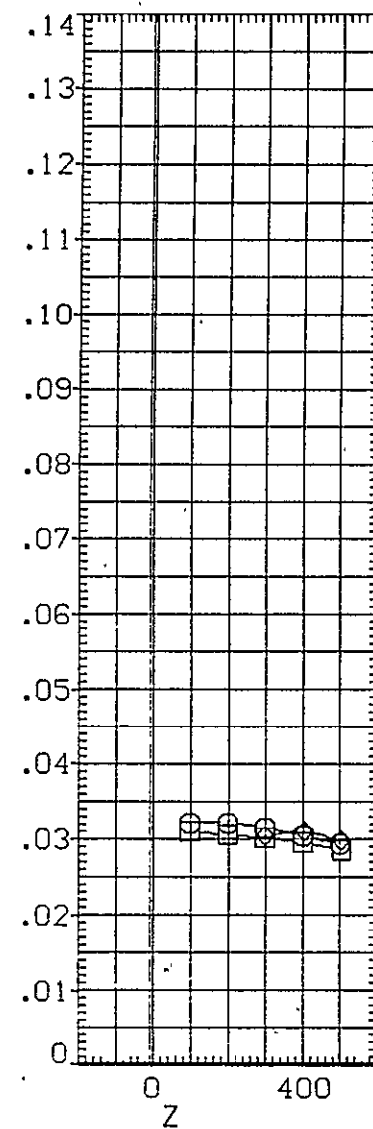
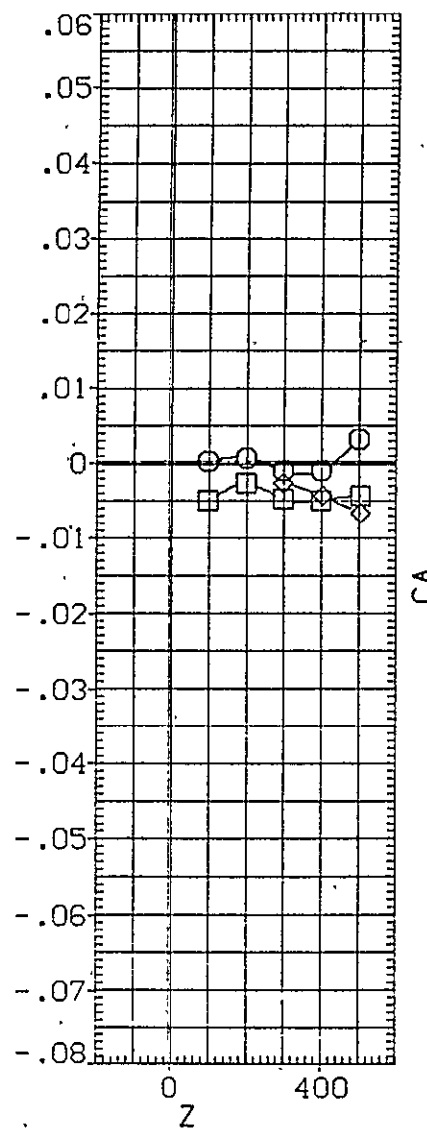
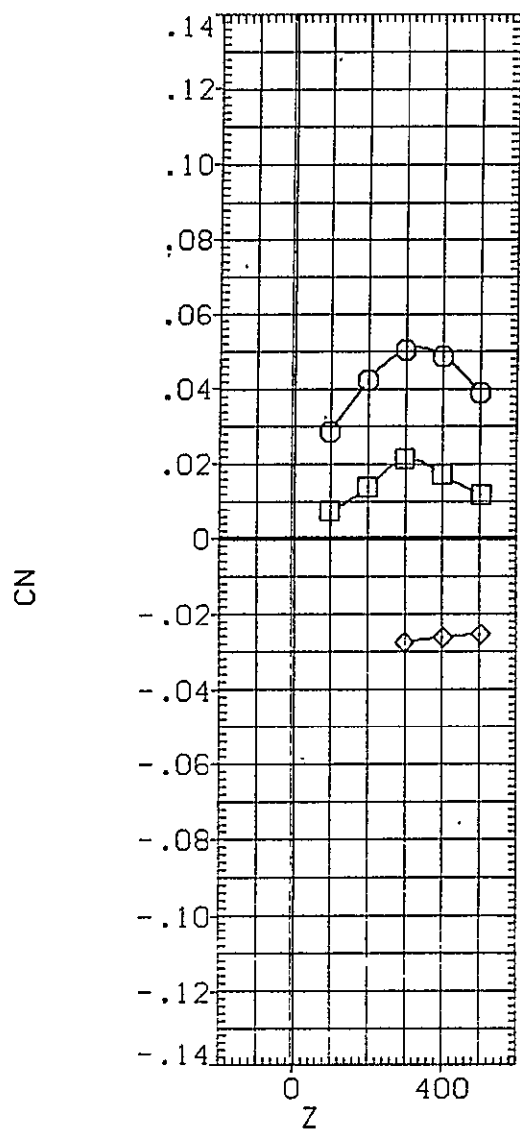
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 98.52

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	4.000	900.000

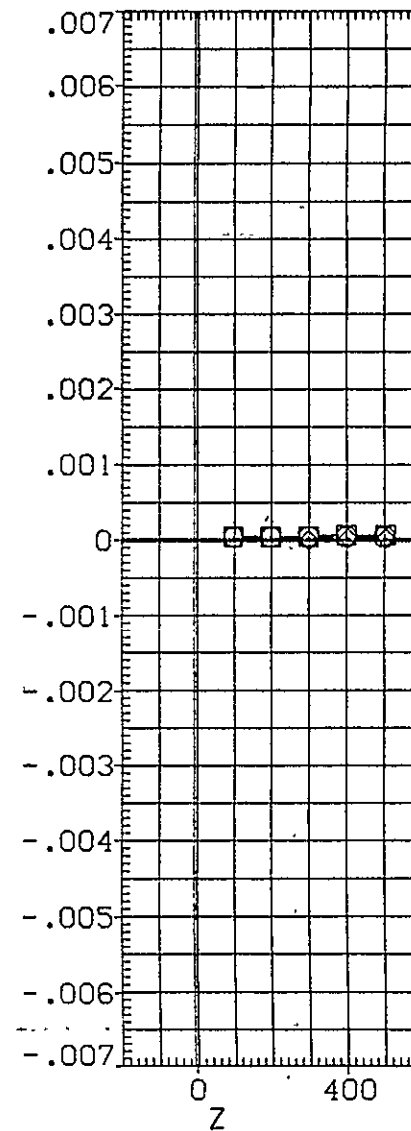
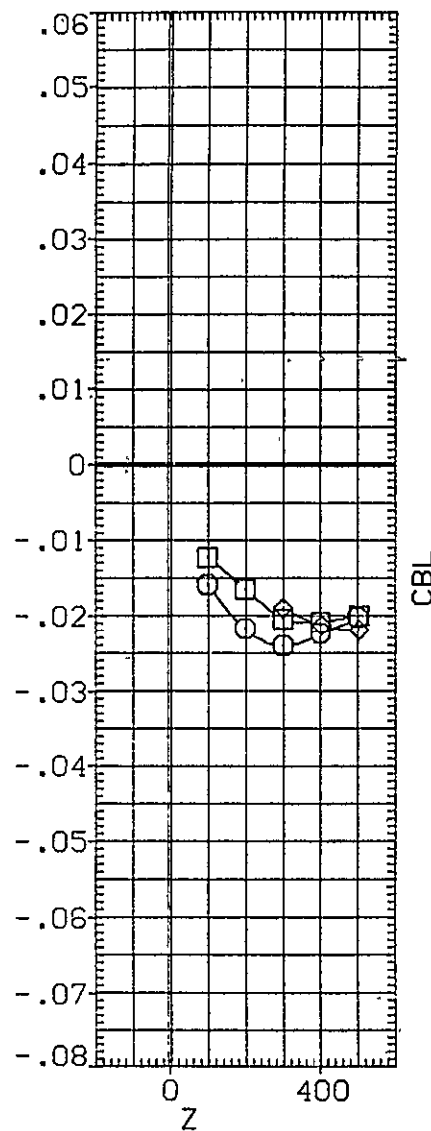
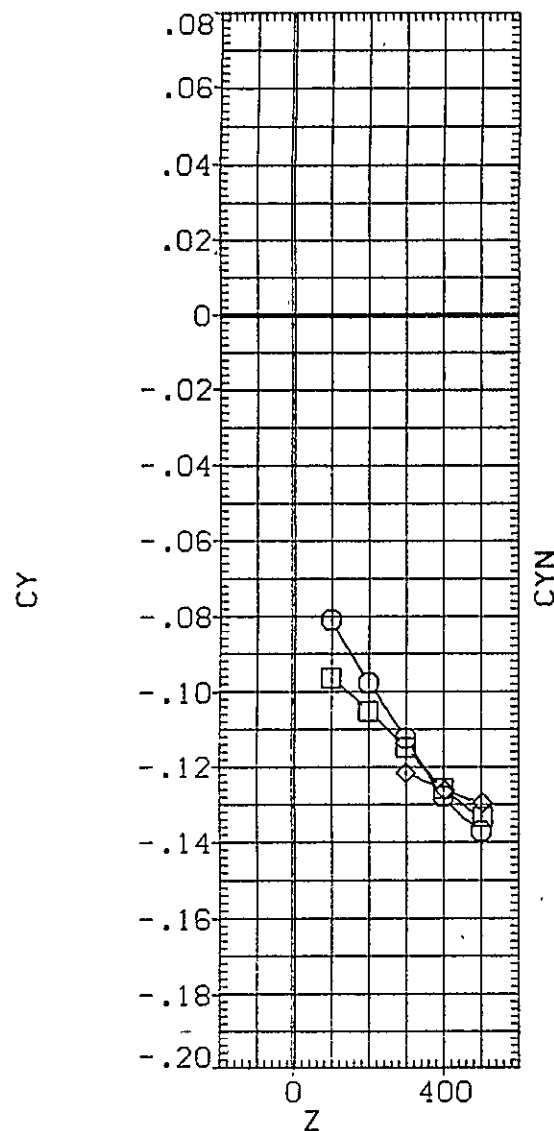
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



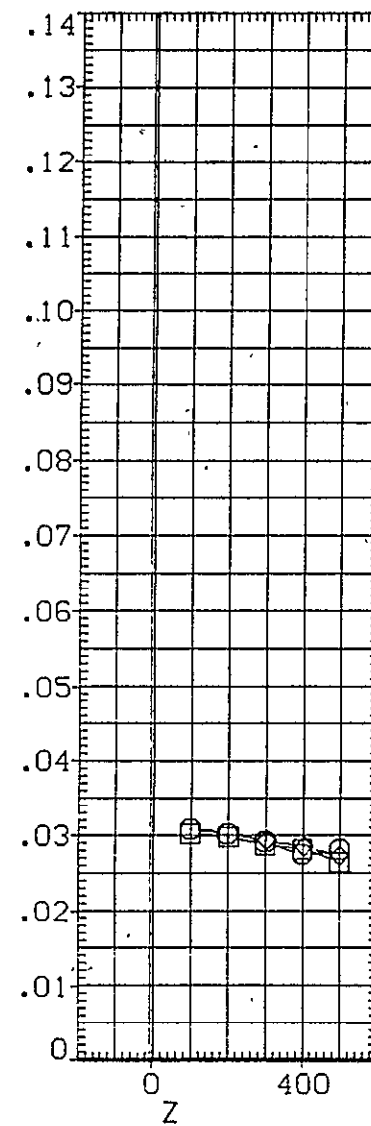
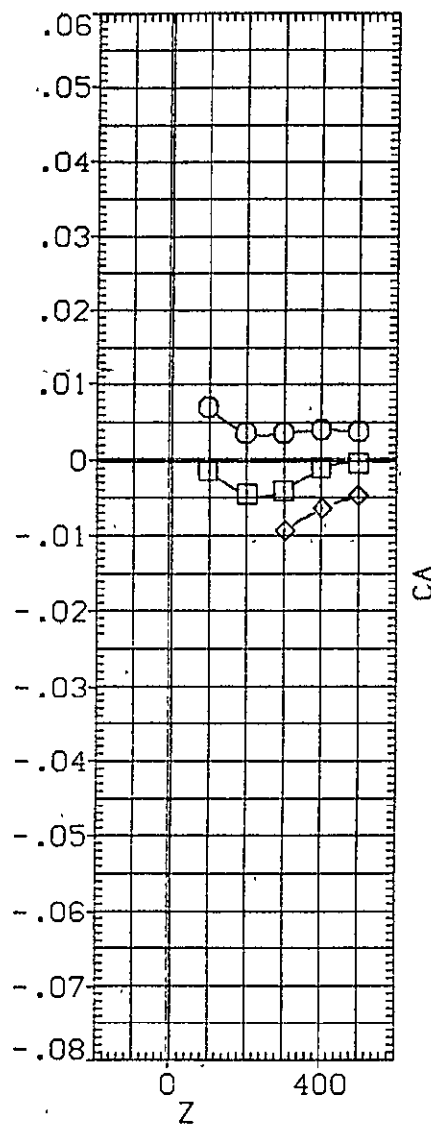
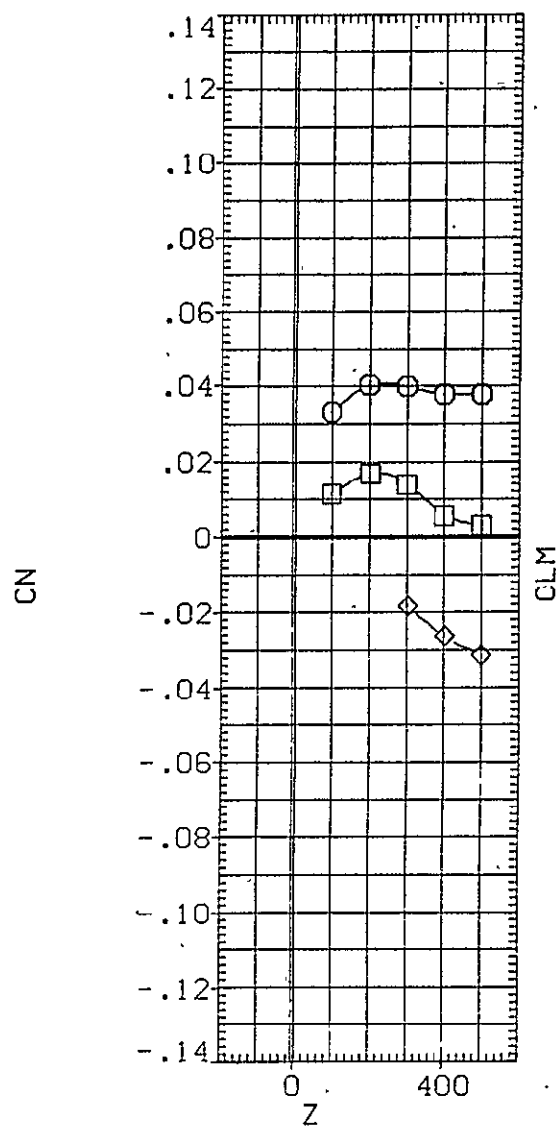
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 197.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	4.000	900.000

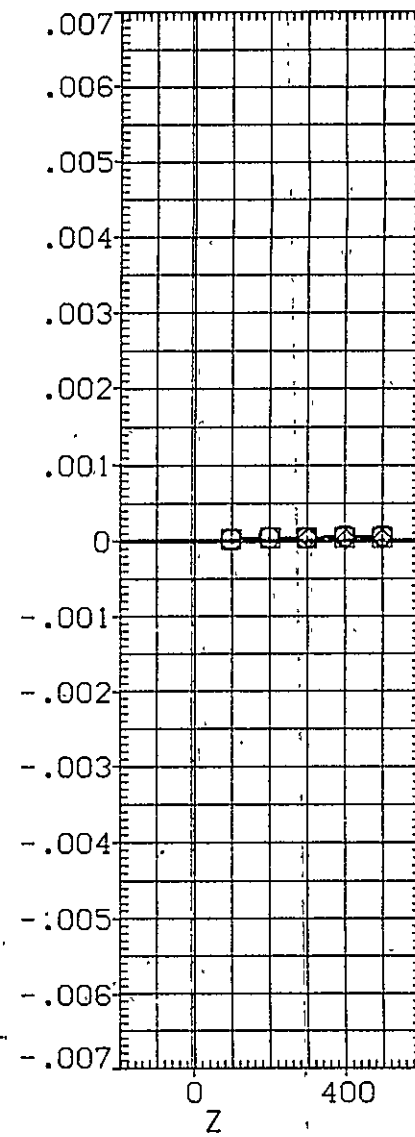
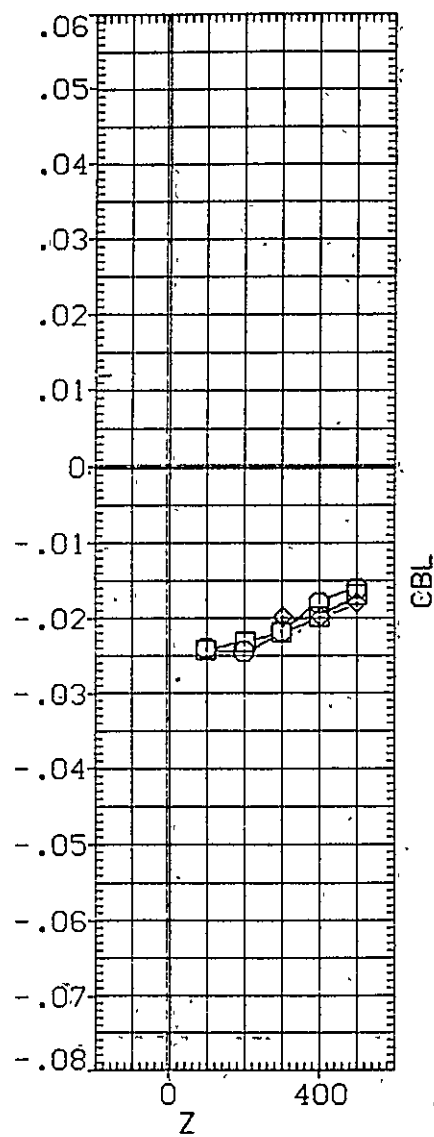
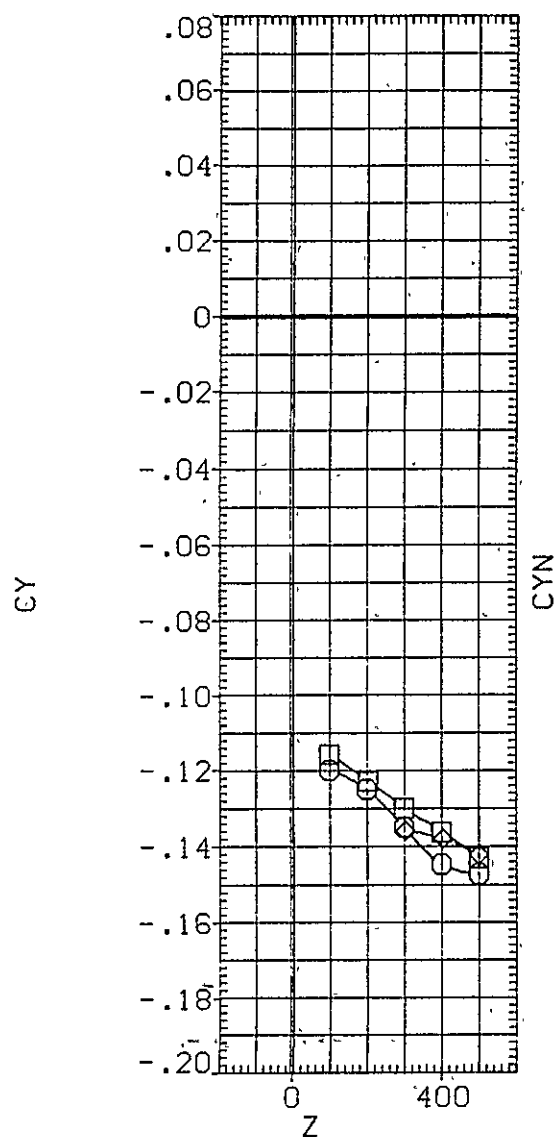
REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO. CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3 BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8226)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	900.000
(SV8225)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	900.000
(SV8224)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



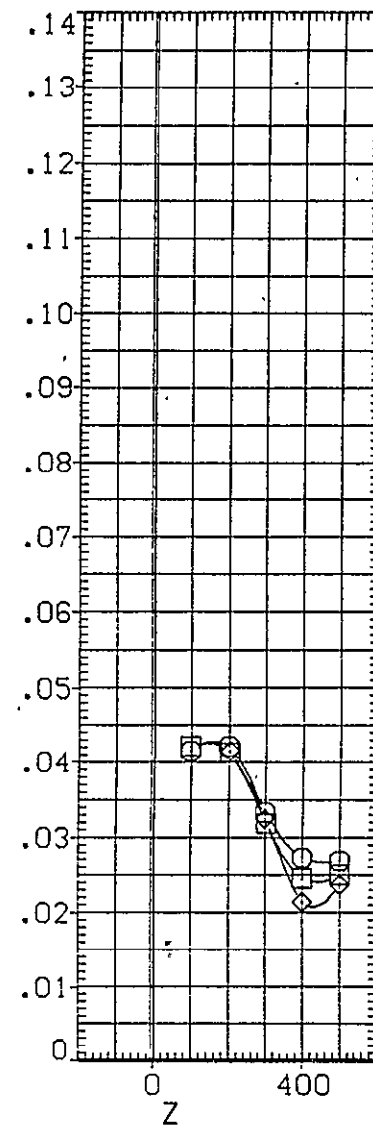
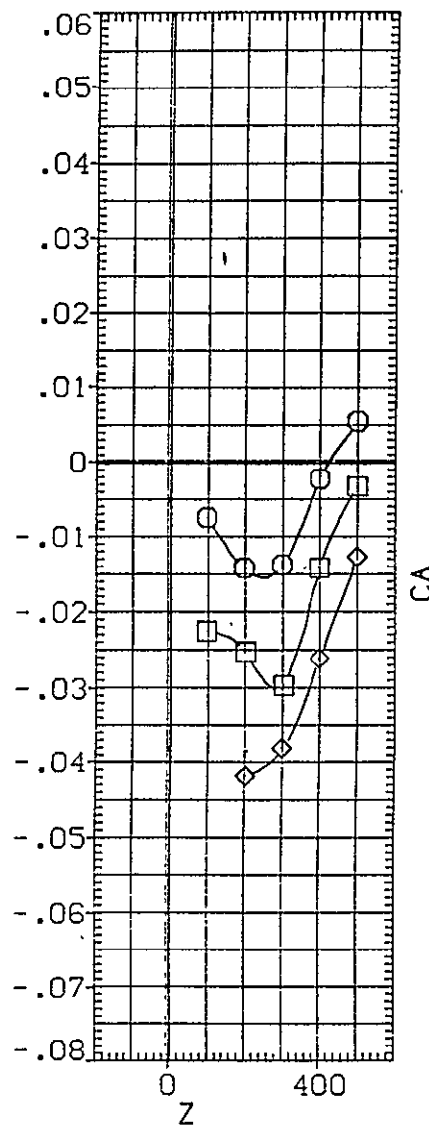
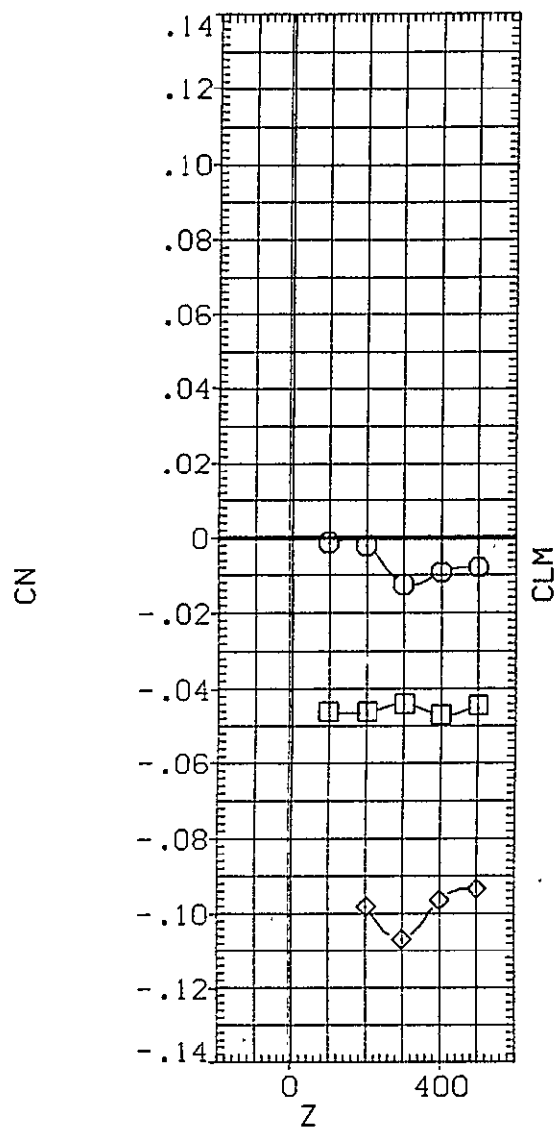
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(D)Y = 398.25

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8229)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-8.000	1200.000
(SV8228)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-8.000	1200.000
(SV8227)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



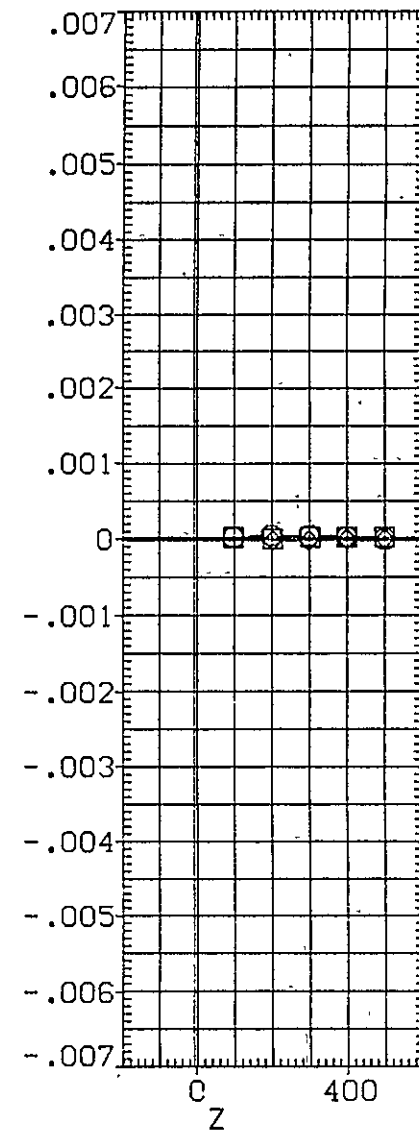
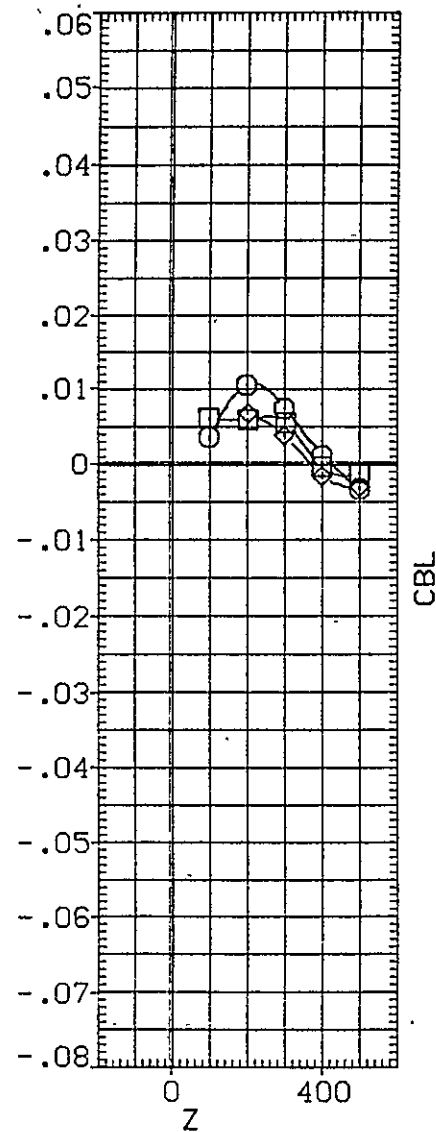
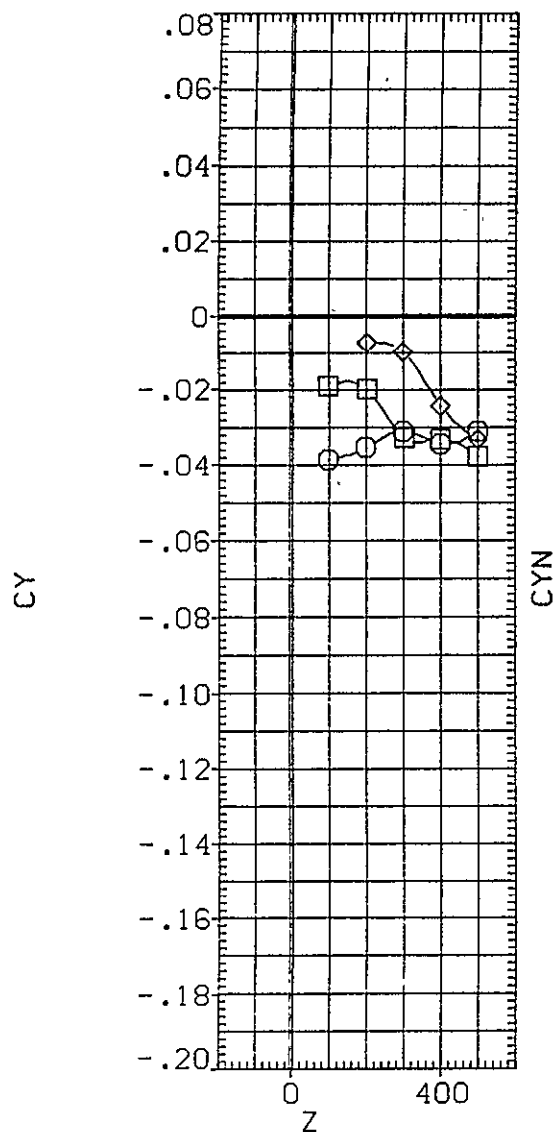
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -5.40

PAGE 559

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8229)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



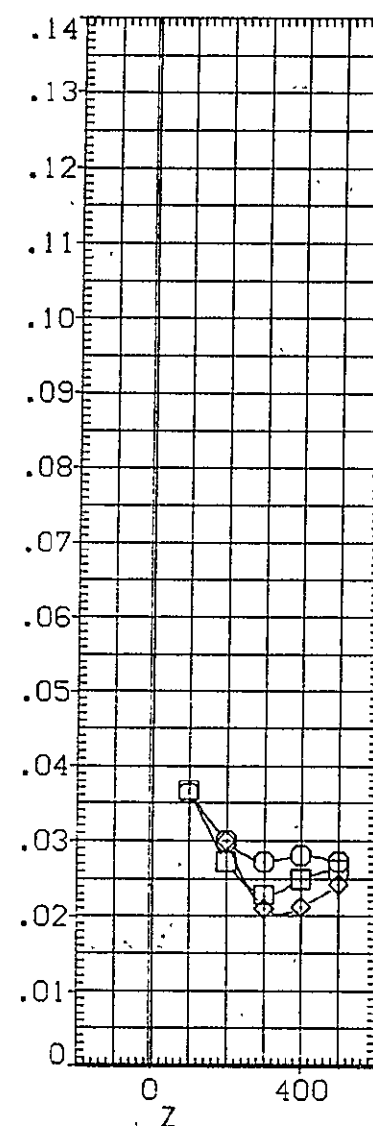
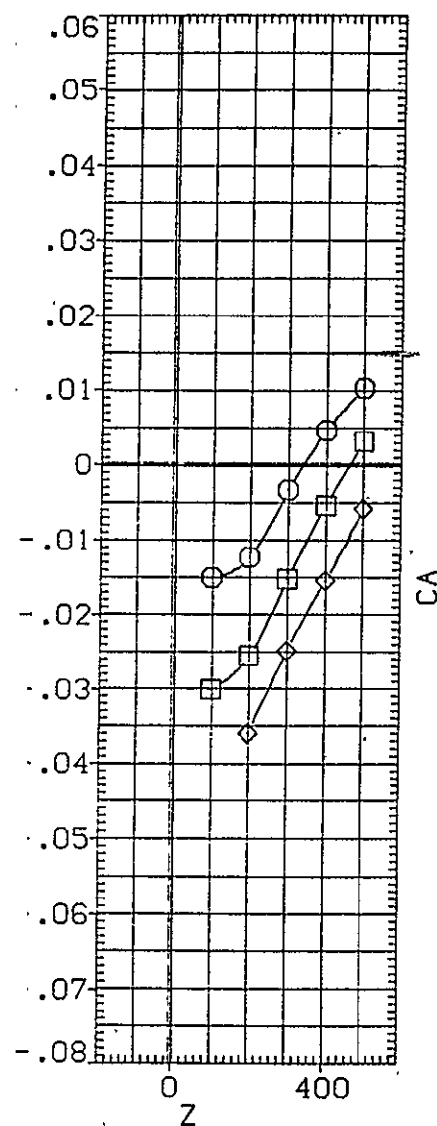
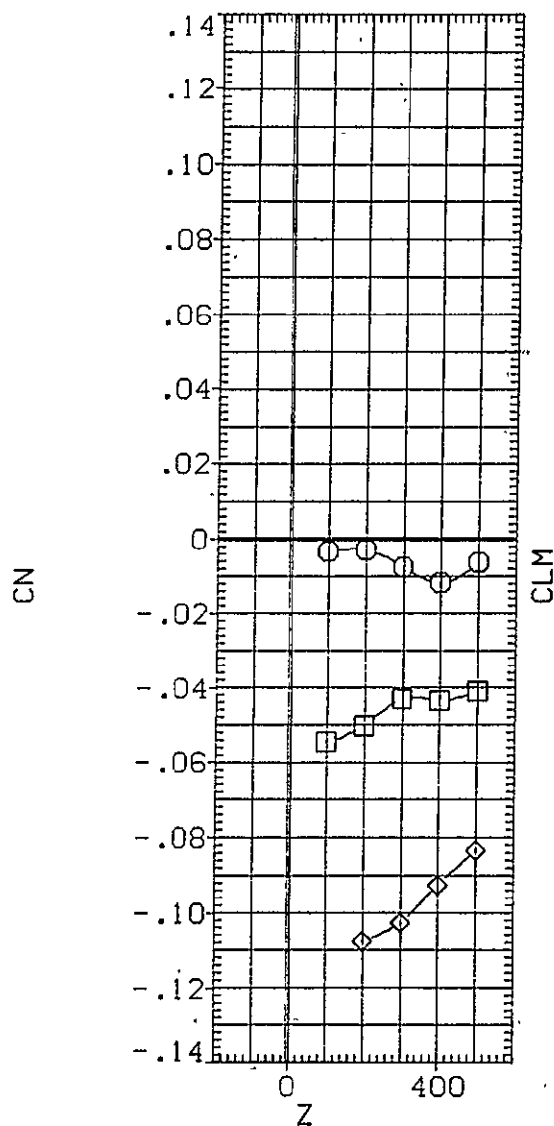
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -5.40

PAGE 560

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8229)	IA-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	IA-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	IA-111. AEDC V41A-A3A. R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



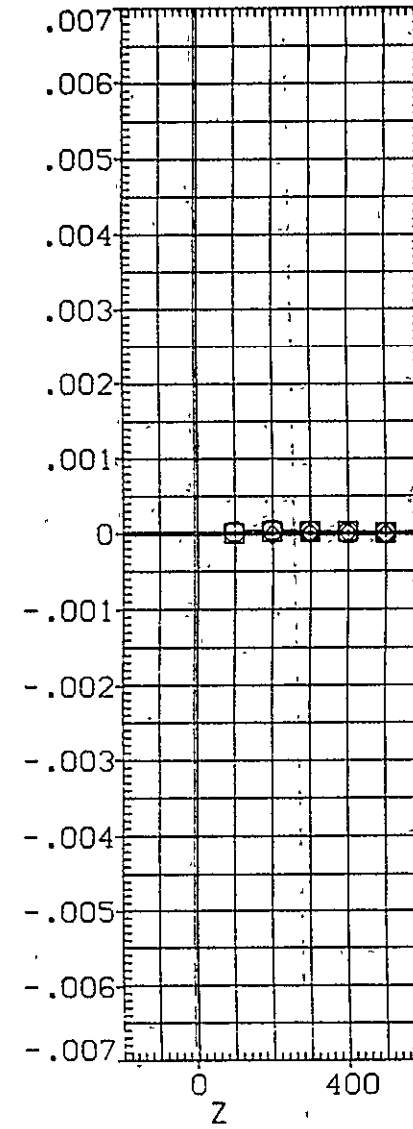
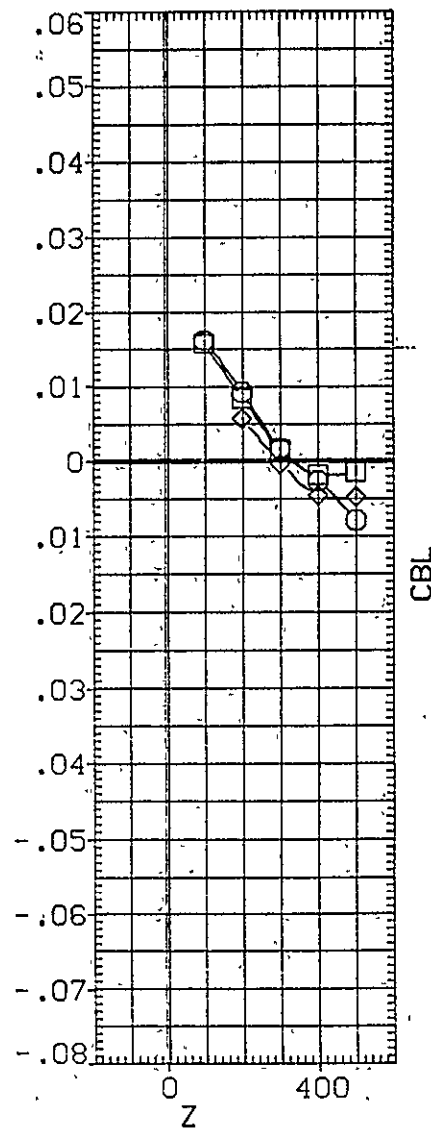
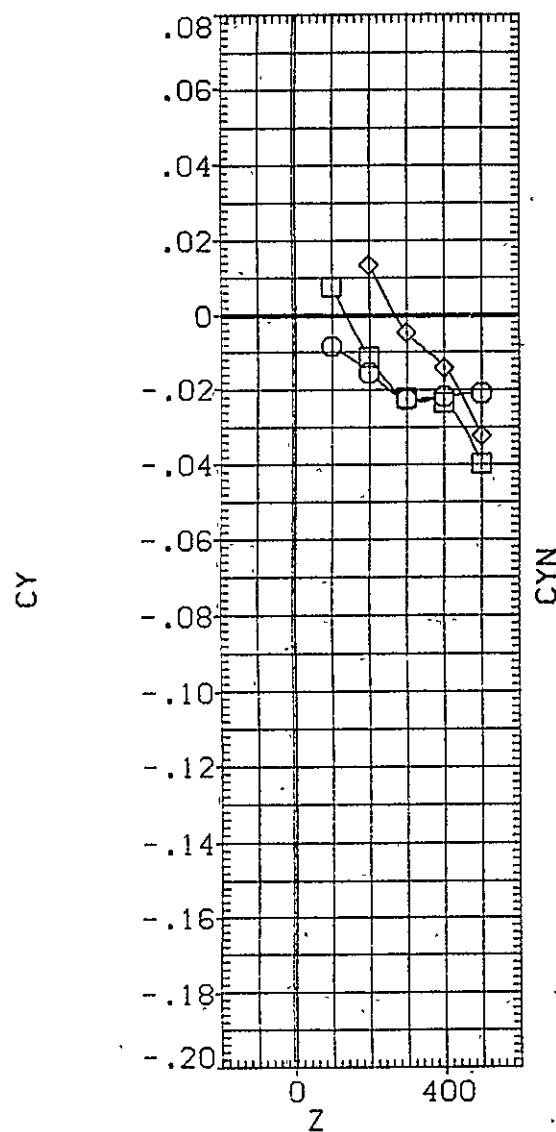
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.08

PAGE 561

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8229)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



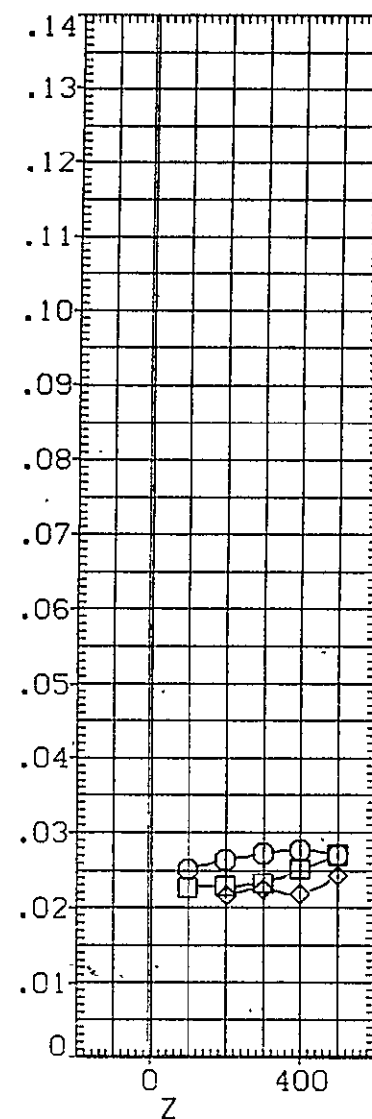
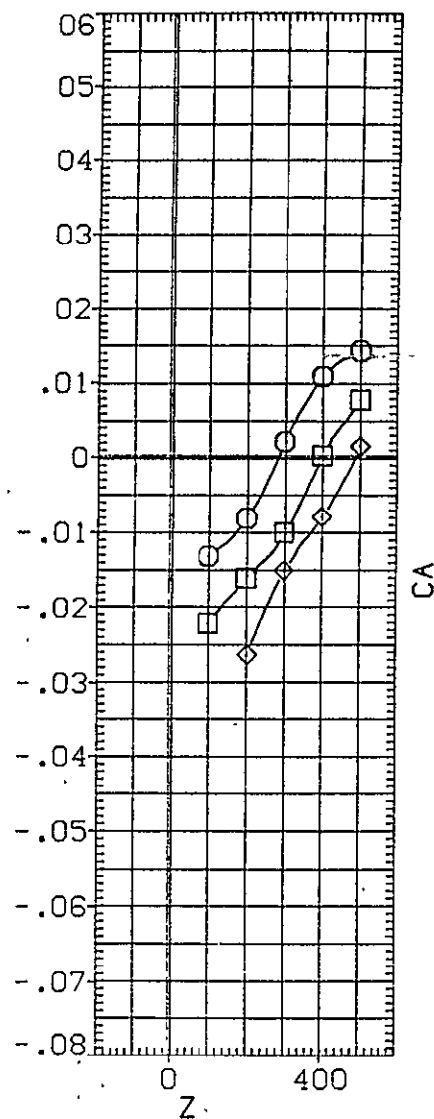
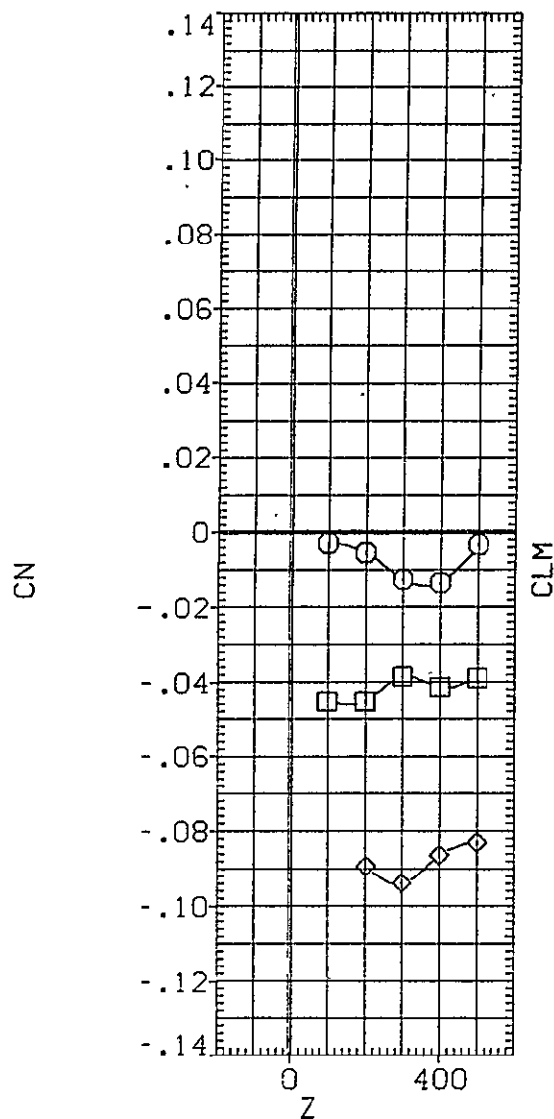
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(B)Y = 96.08

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8229)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

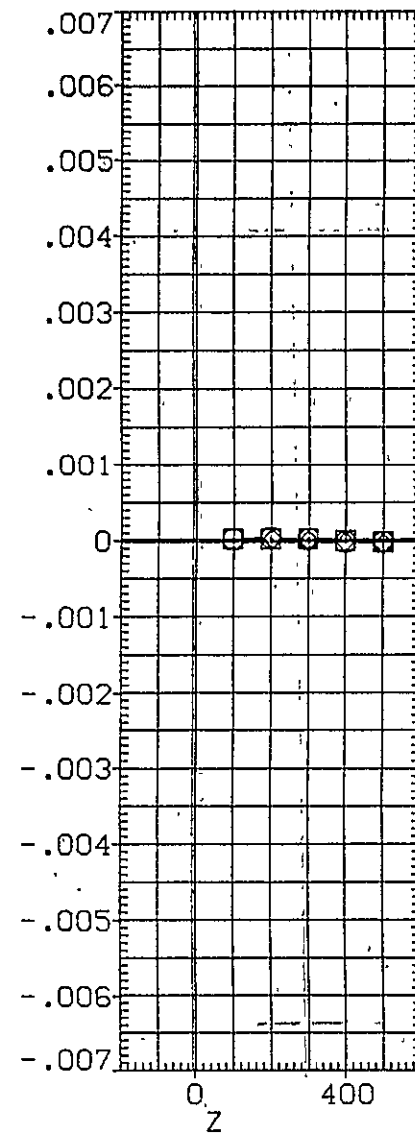
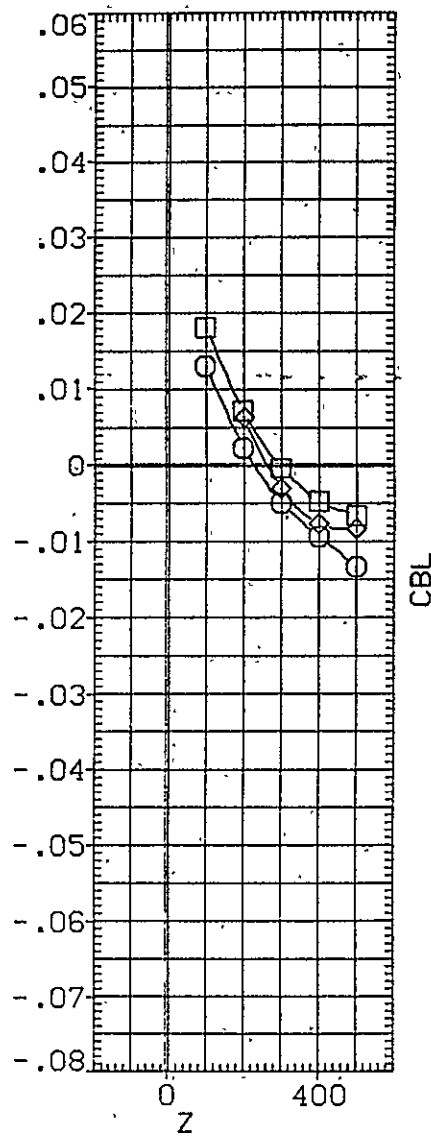
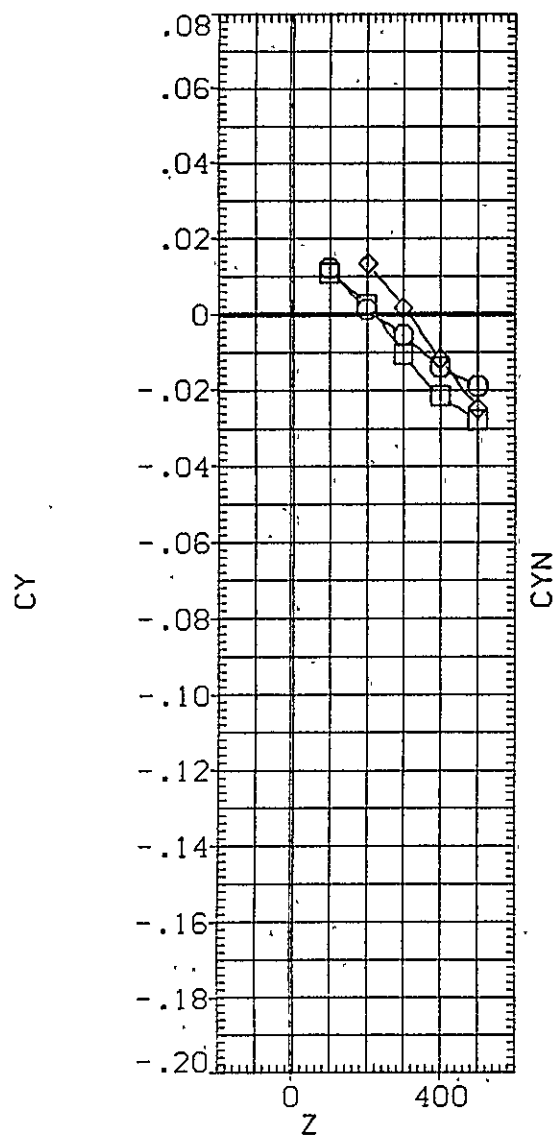
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8229)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



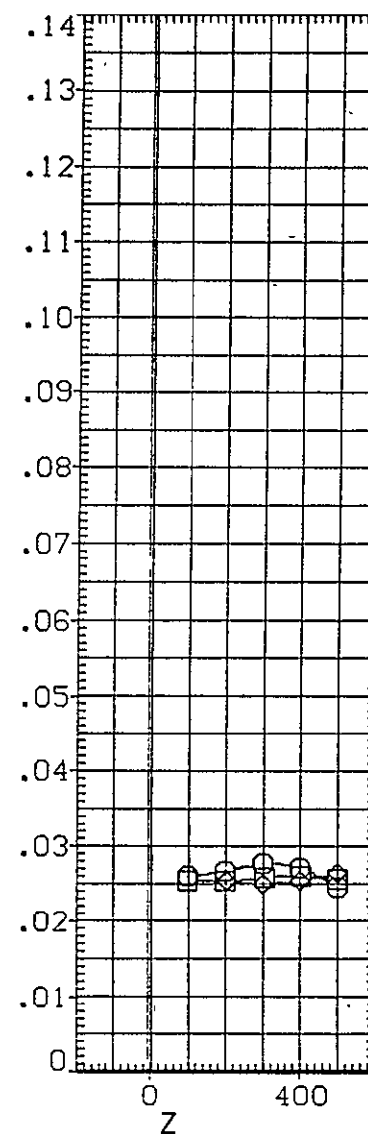
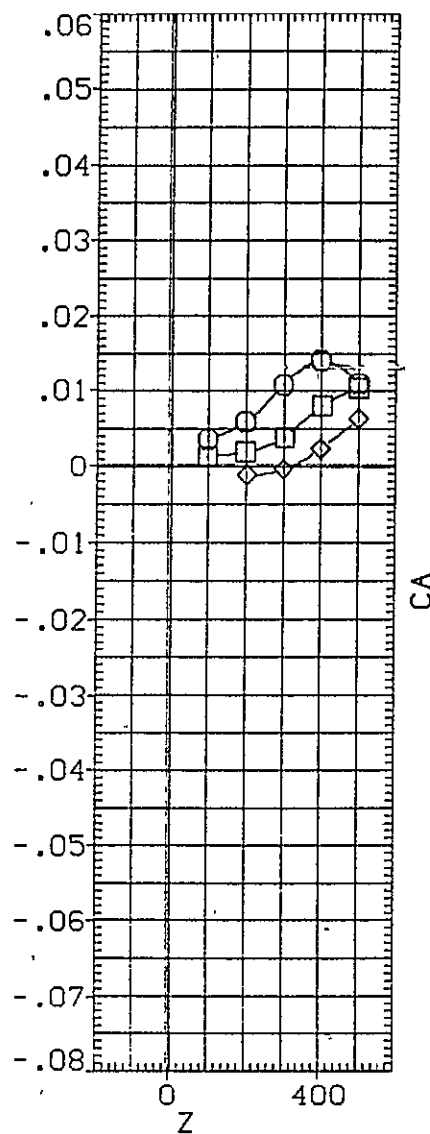
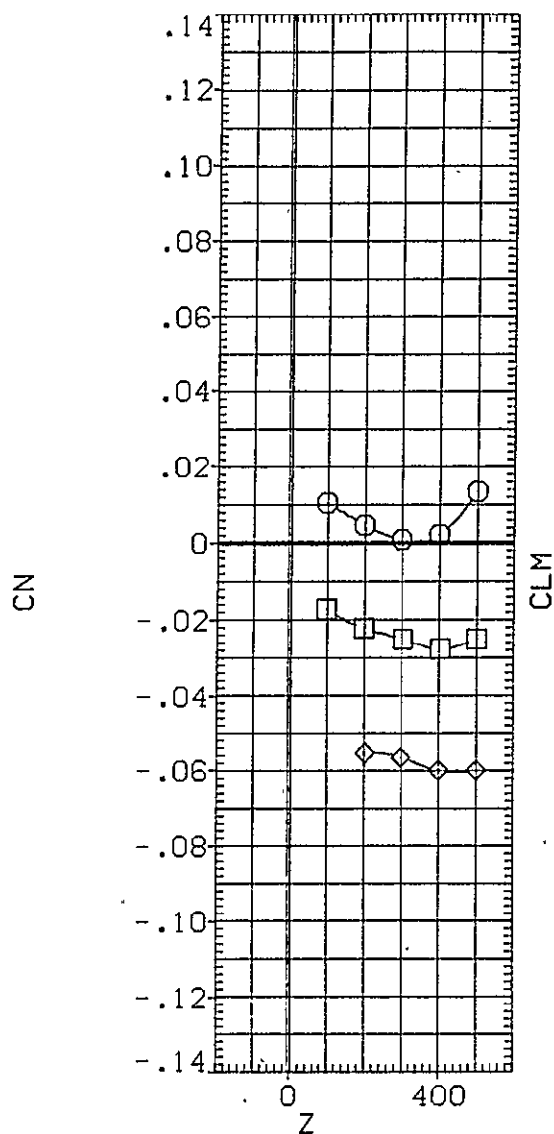
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = 197.64

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8229)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



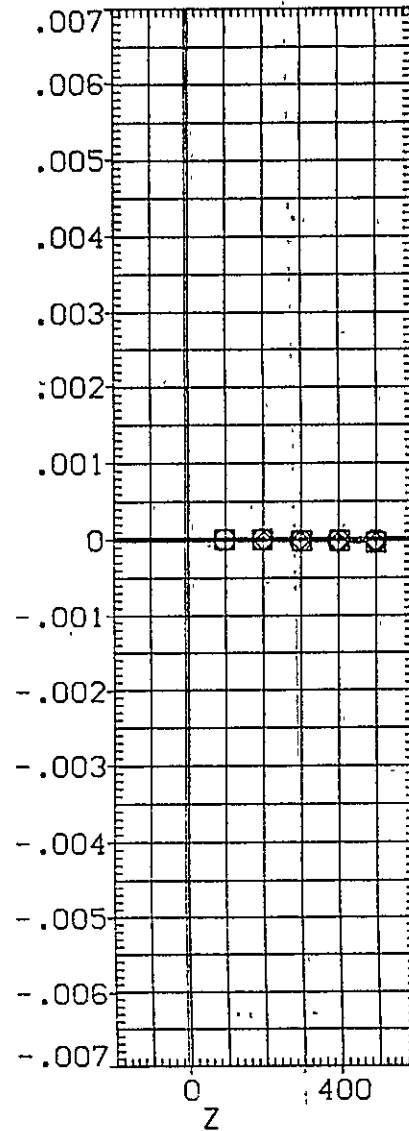
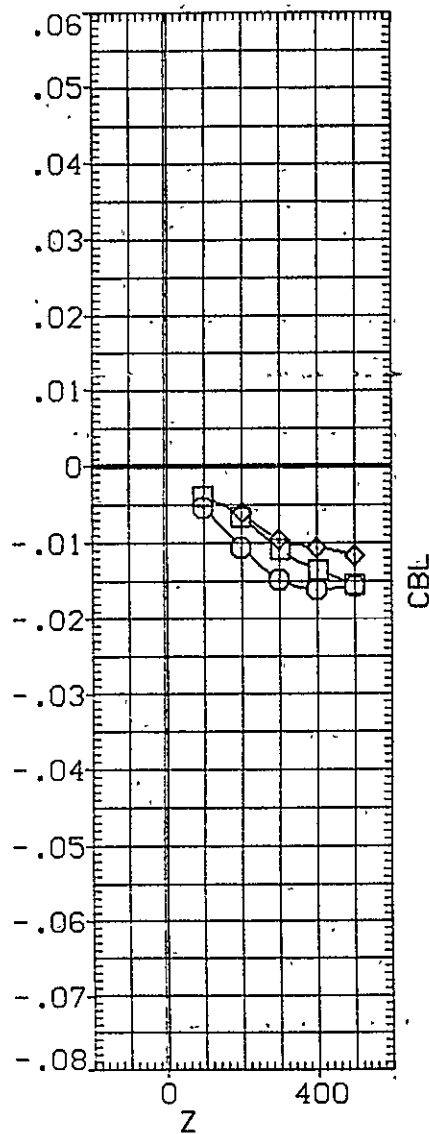
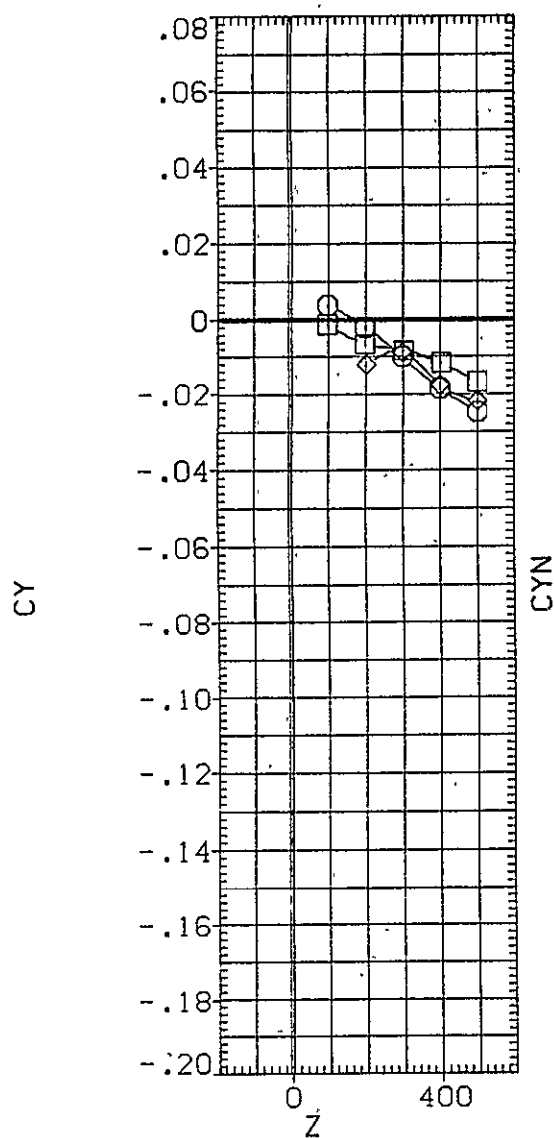
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(D)Y = 397.29

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8229)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-8.000	1200.000
(SV8228)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-8.000	1200.000
(SV8227)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



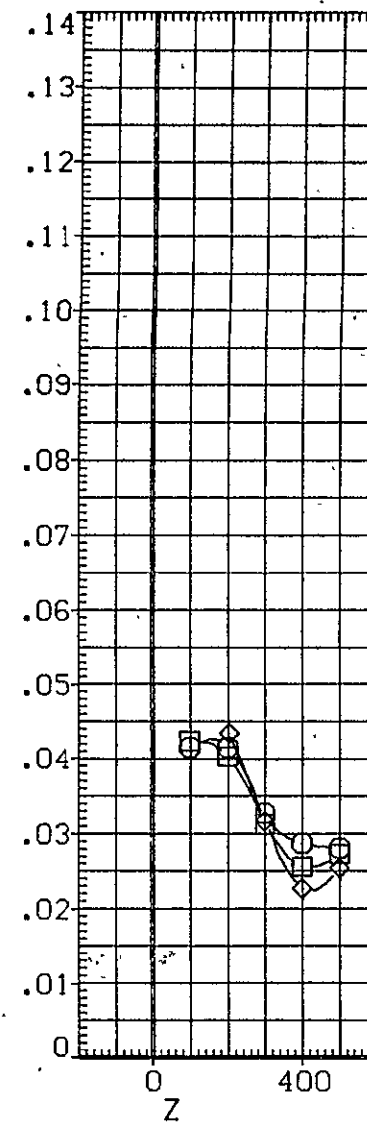
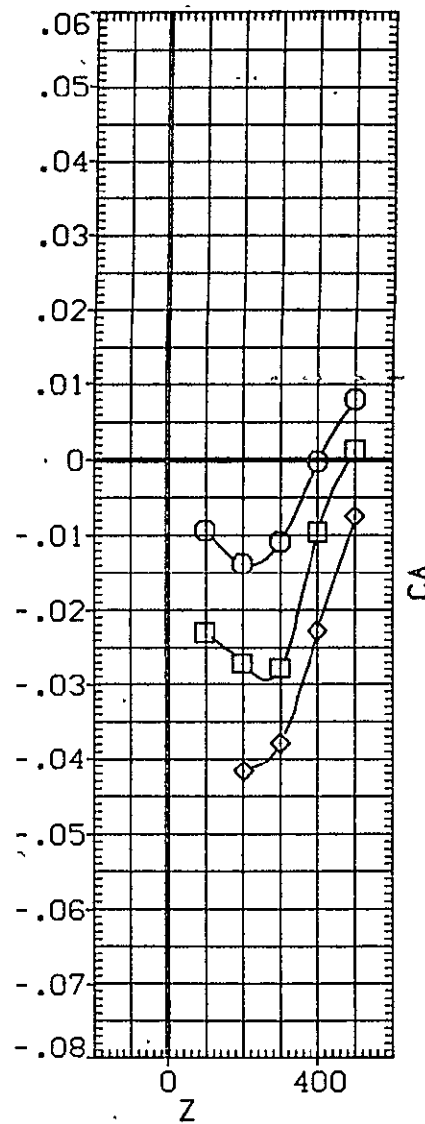
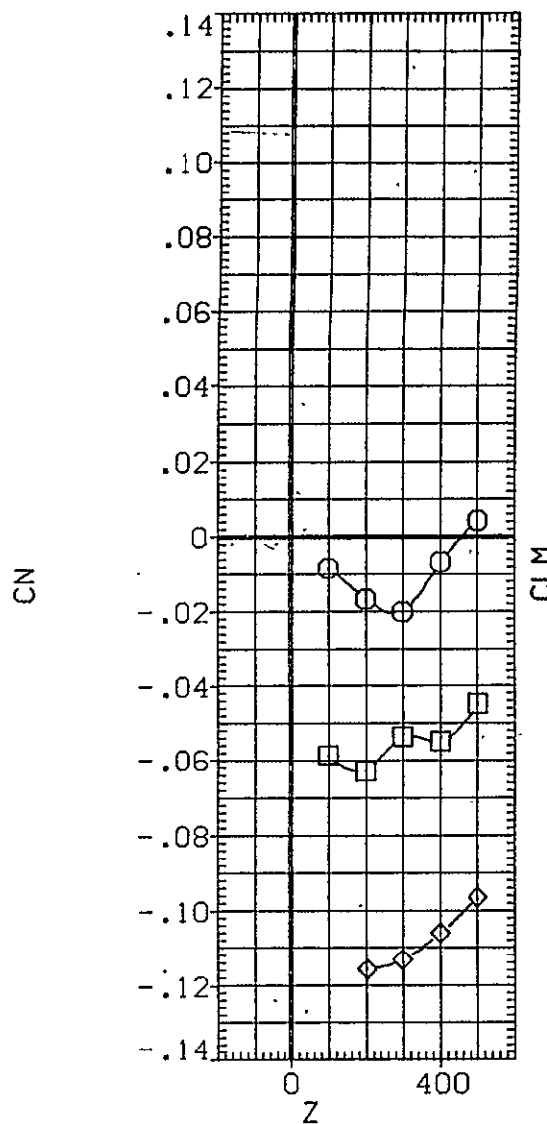
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(D)Y = 397.29

PAGE 566

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8232)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	1200.000
(SV8231)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	1200.000
(SV8230)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



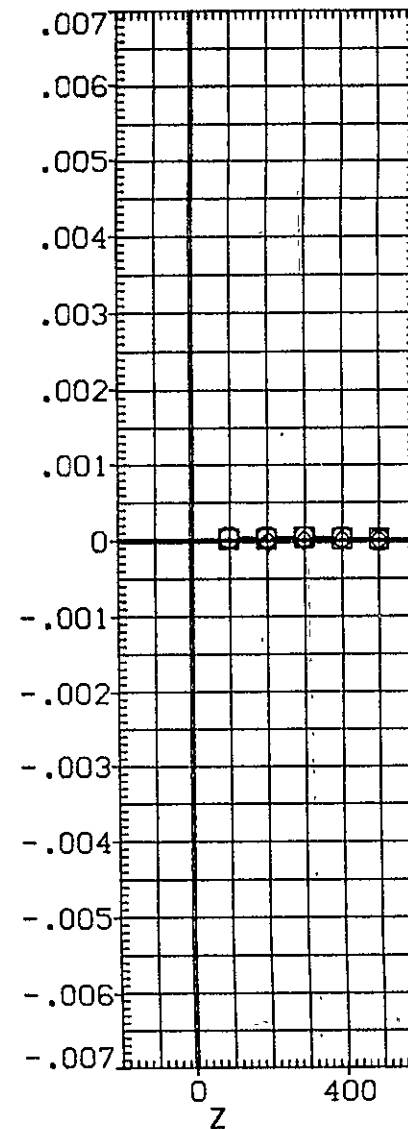
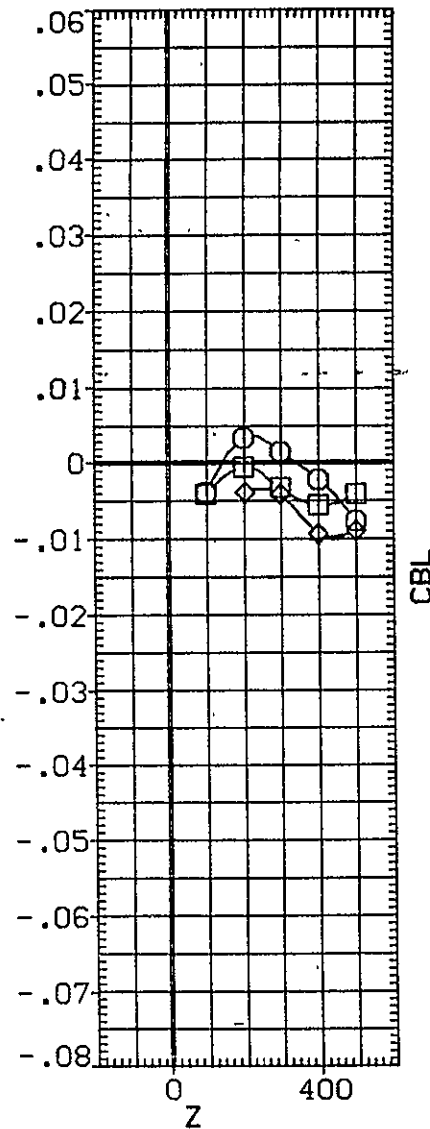
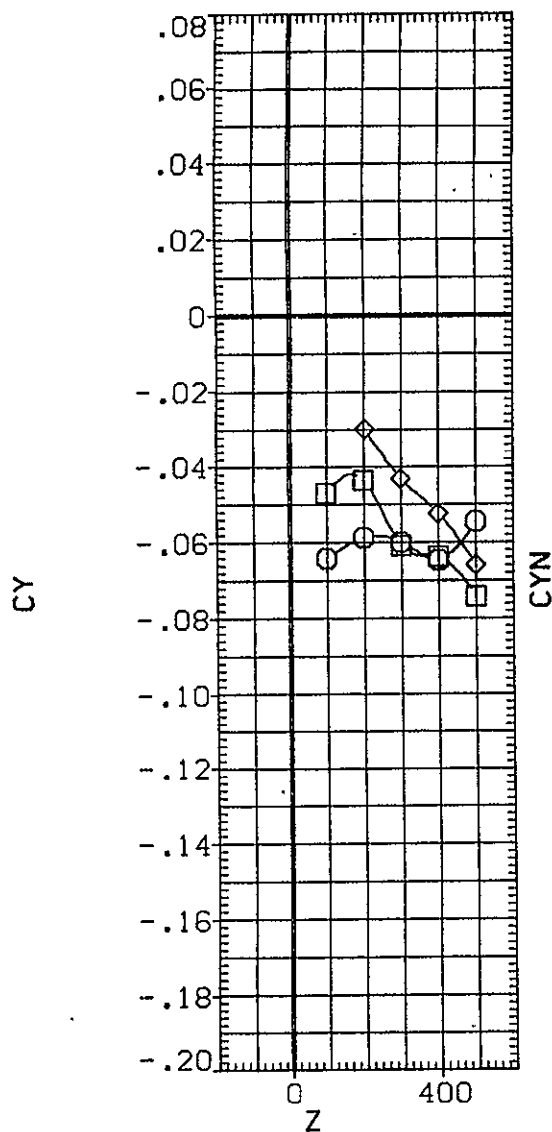
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -1.77

PAGE 567

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8232)	○	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	-4.000	1200.000
(SV8231)	□	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	-4.000	1200.000
(SV8230)	◇	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



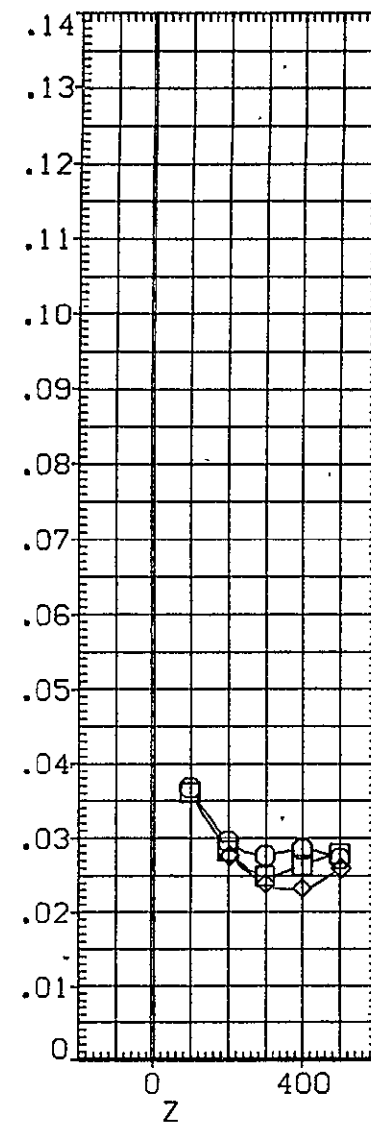
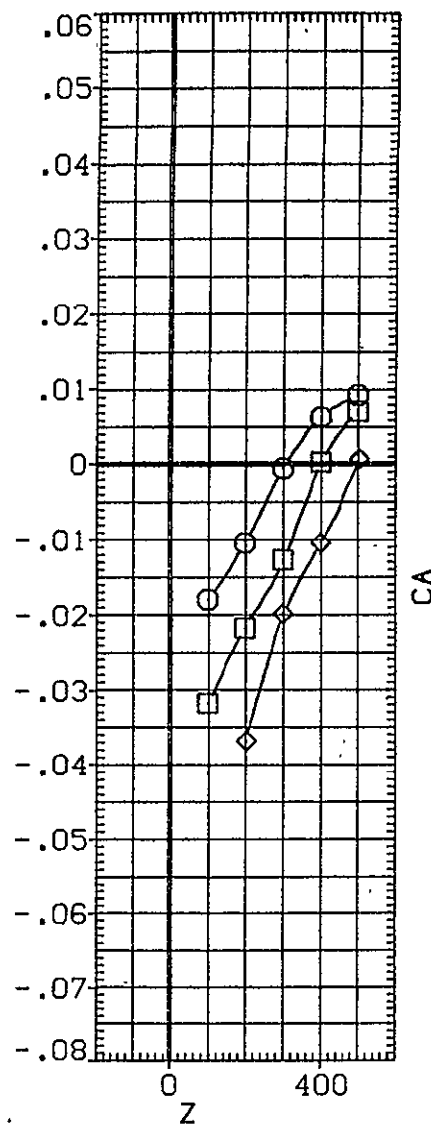
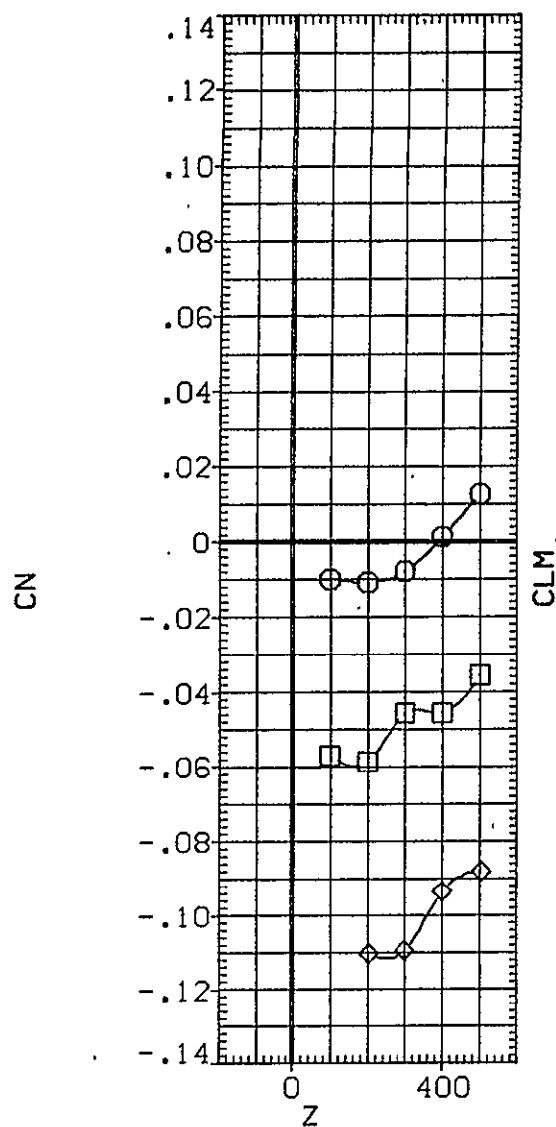
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -1.77

PAGE 568

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8232)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8231)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8230)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

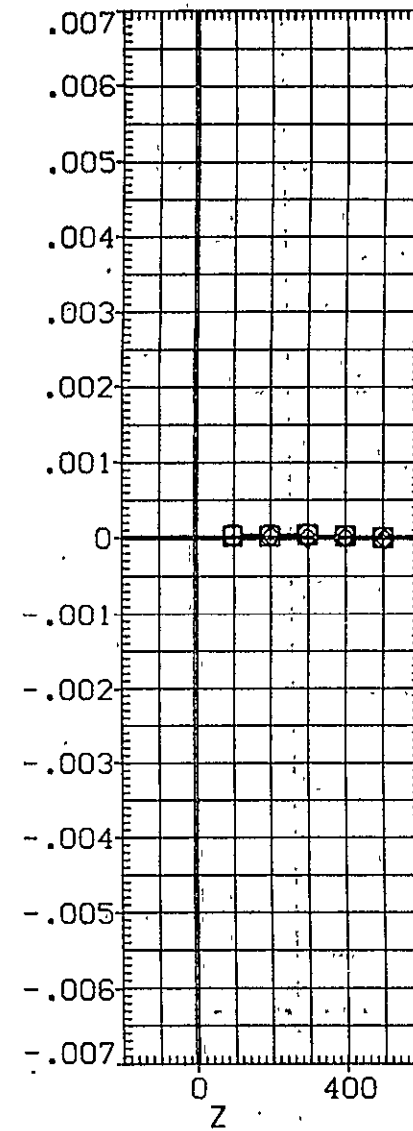
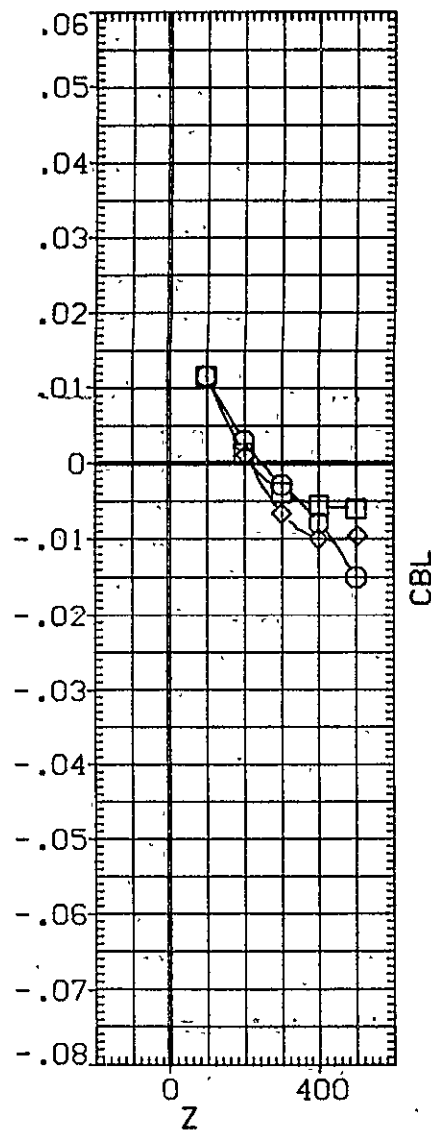
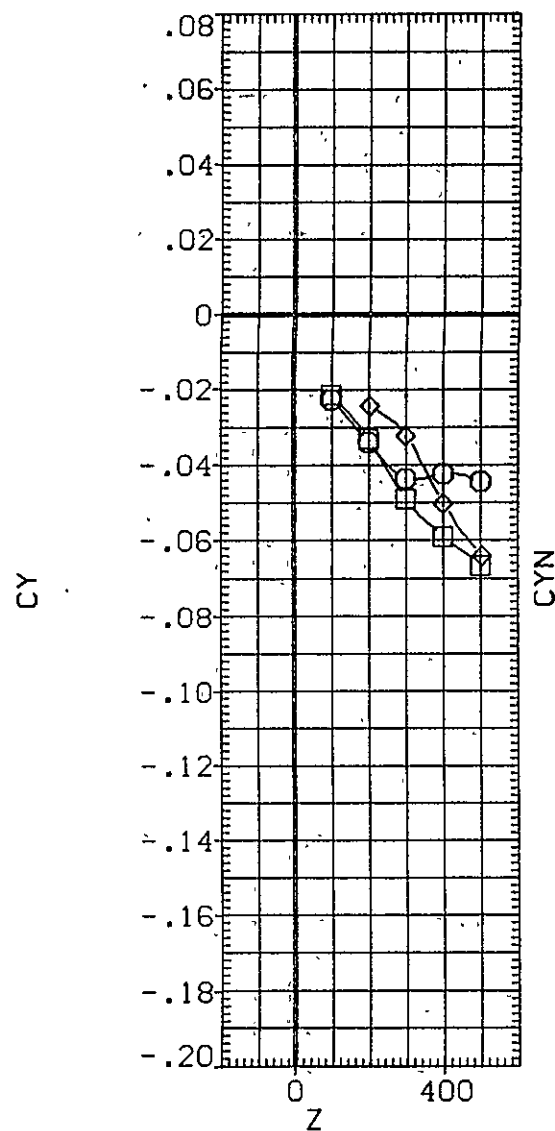
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8232)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8231)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8230)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

REFERENCE INFORMATION	
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BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



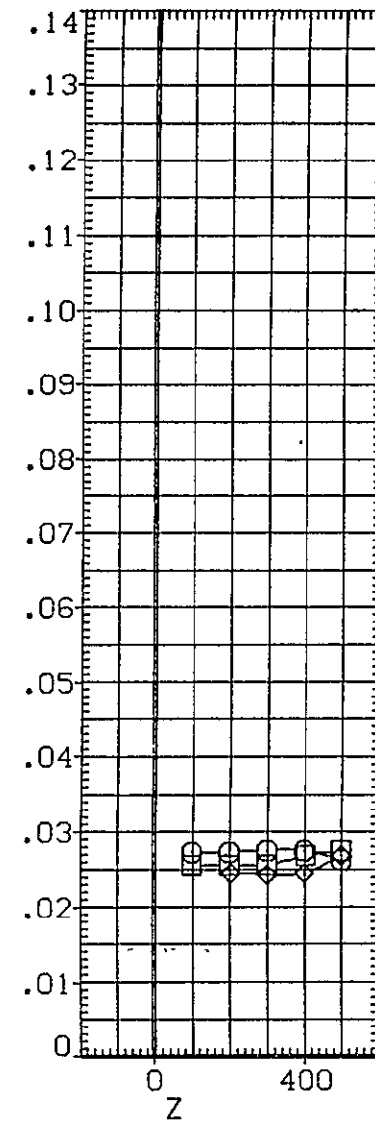
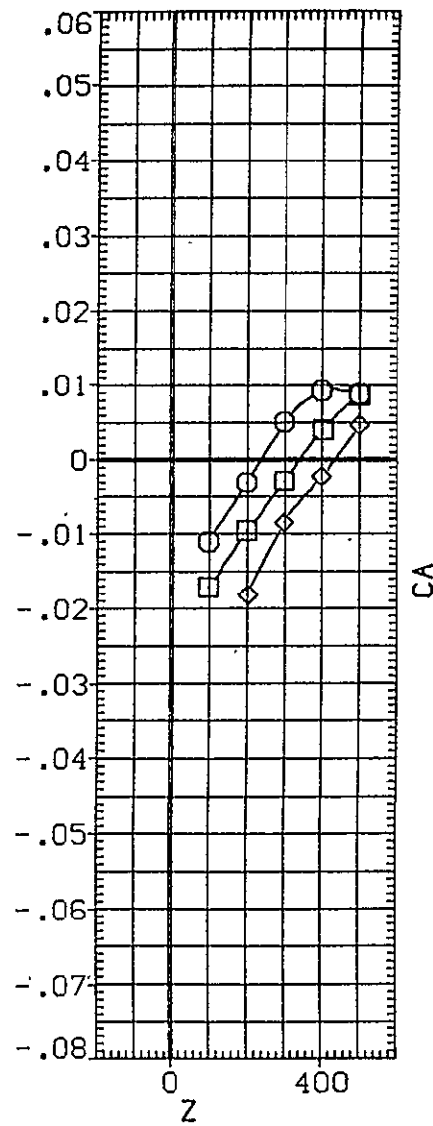
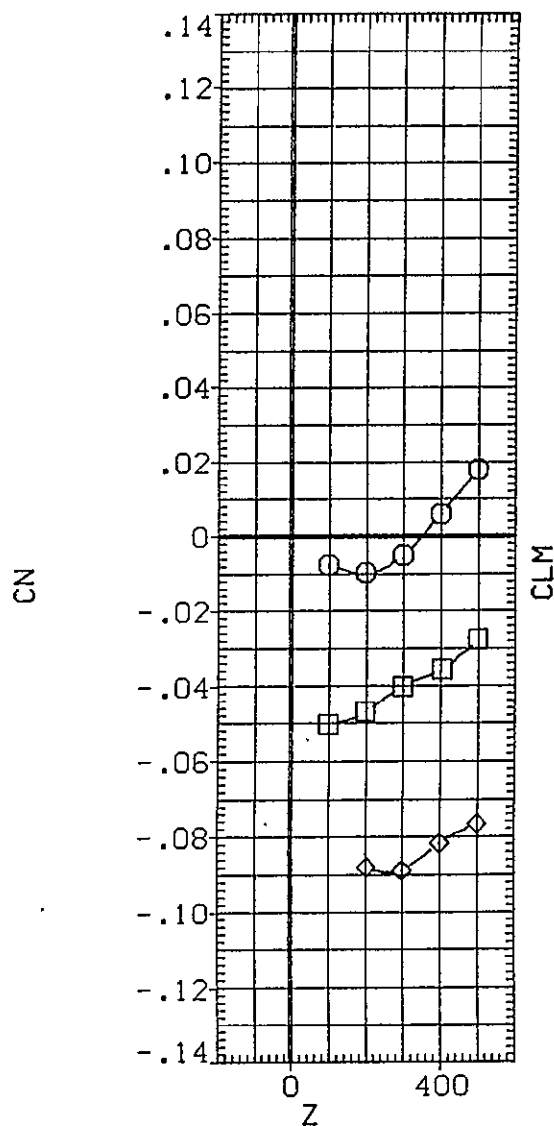
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8232)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8231)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8230)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

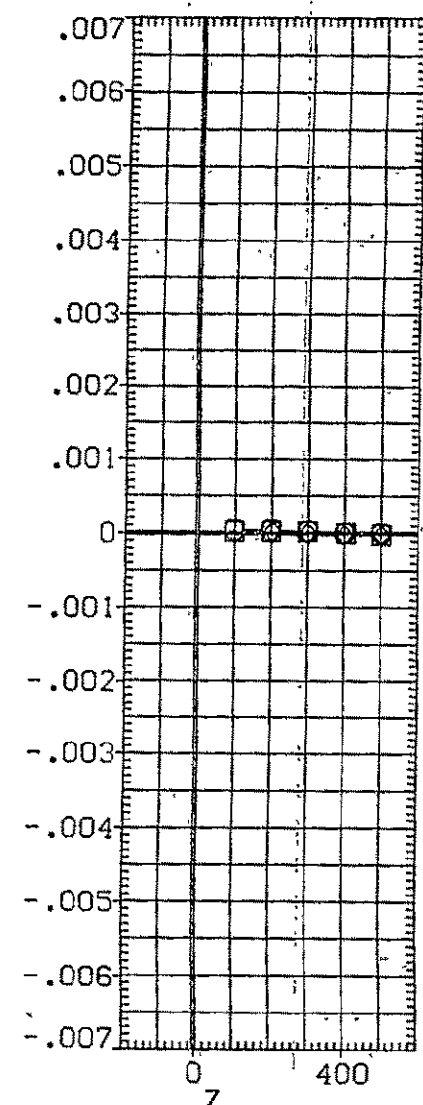
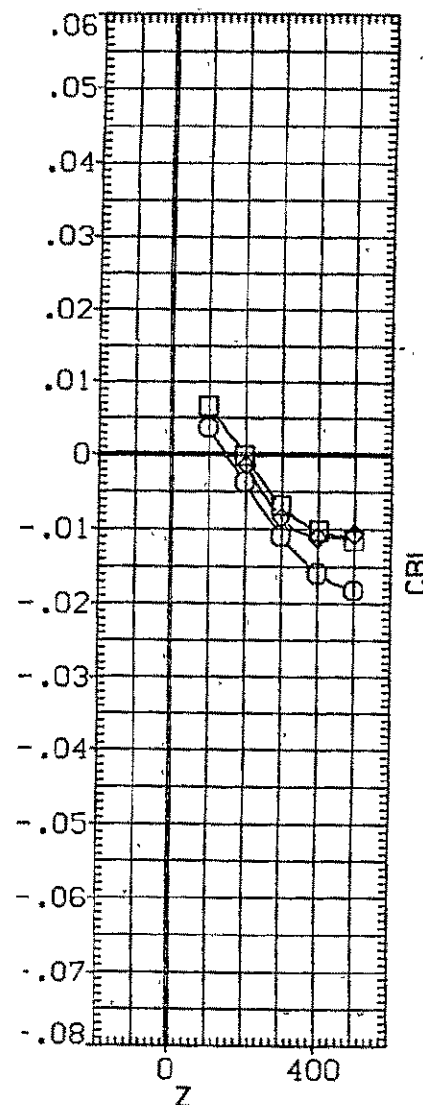
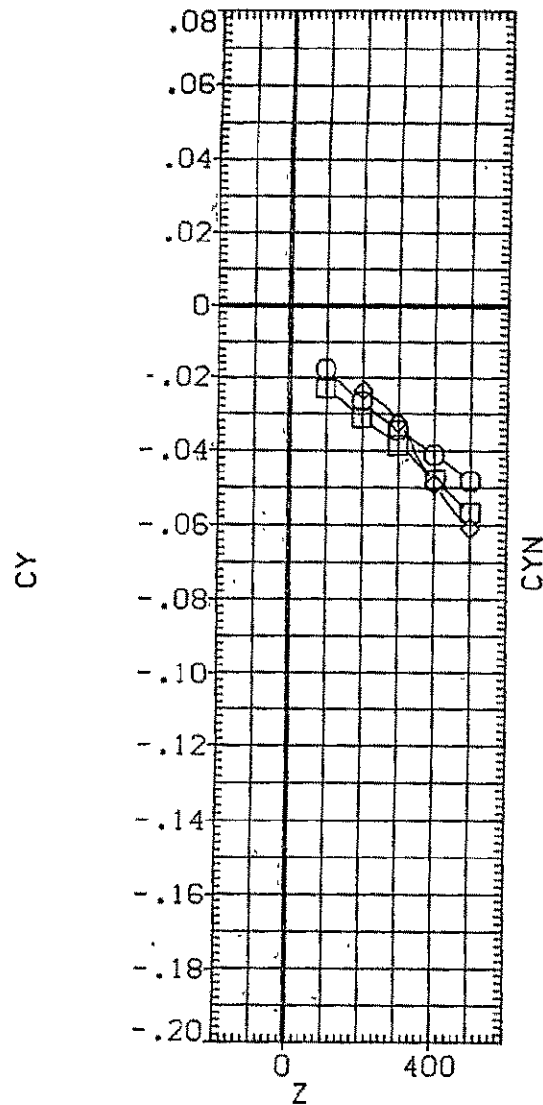
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8232)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	-4.000	1200.000
(SV8231)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	-4.000	1200.000
(SV8230)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	-4.000	1200.000

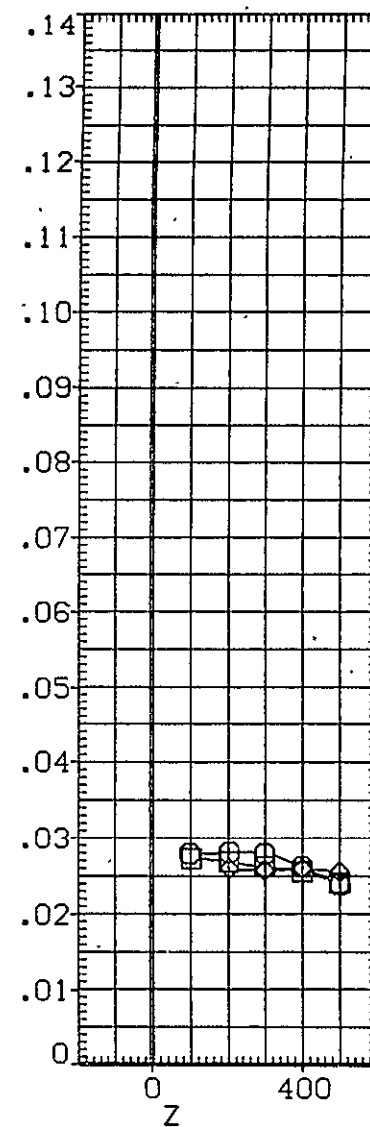
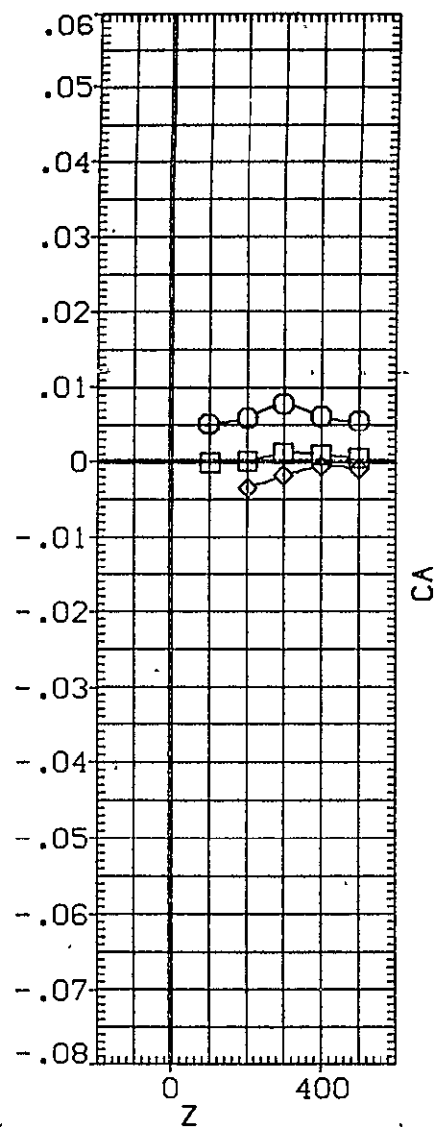
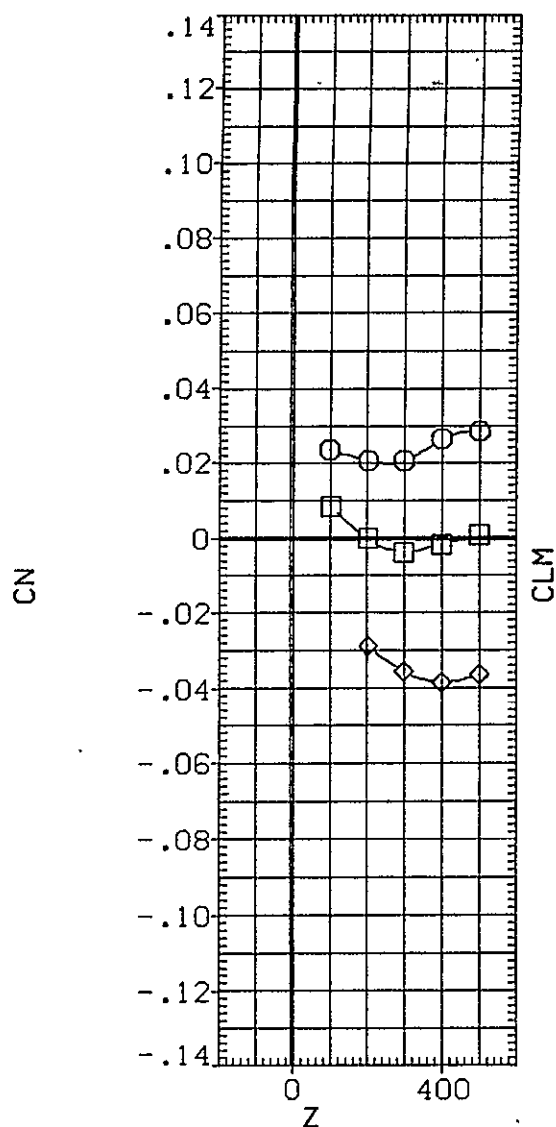
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)
 (CY) = 197.38

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8232)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	-4.000	1200.000
(SV8231)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	-4.000	1200.000
(SV8230)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	-4.000	1200.000

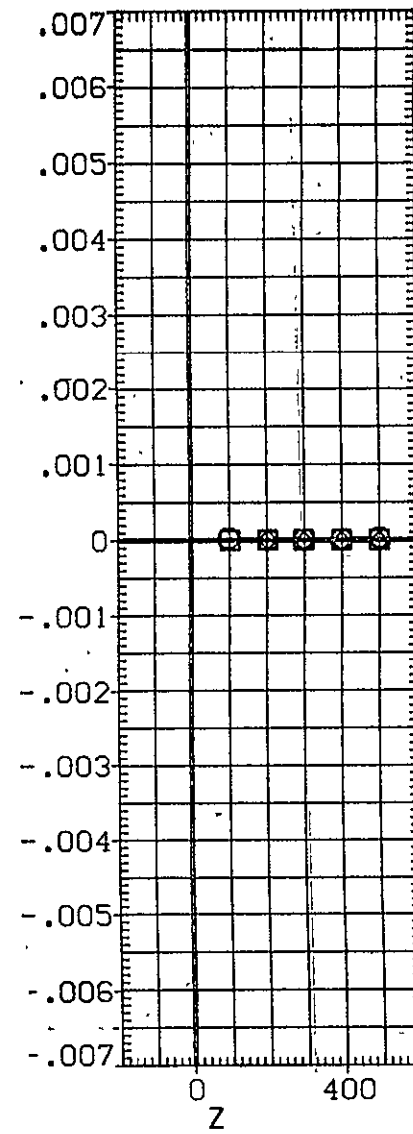
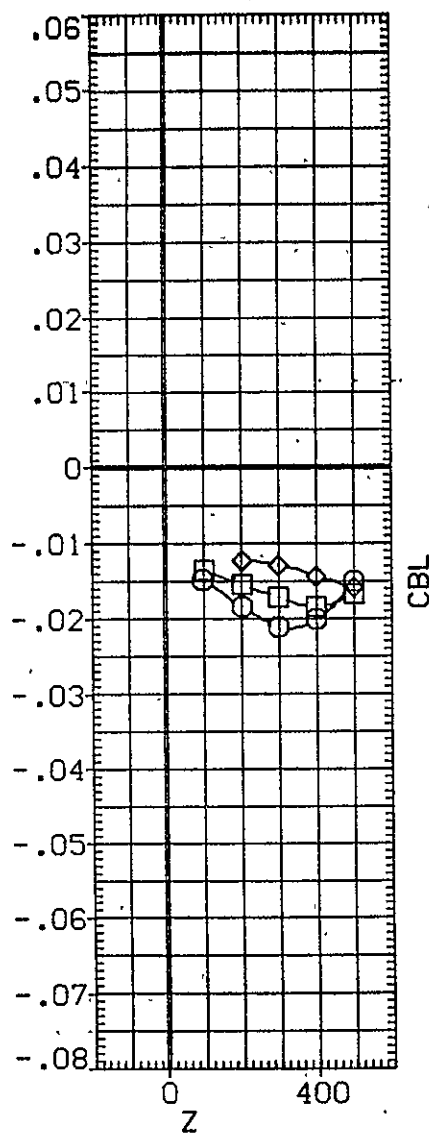
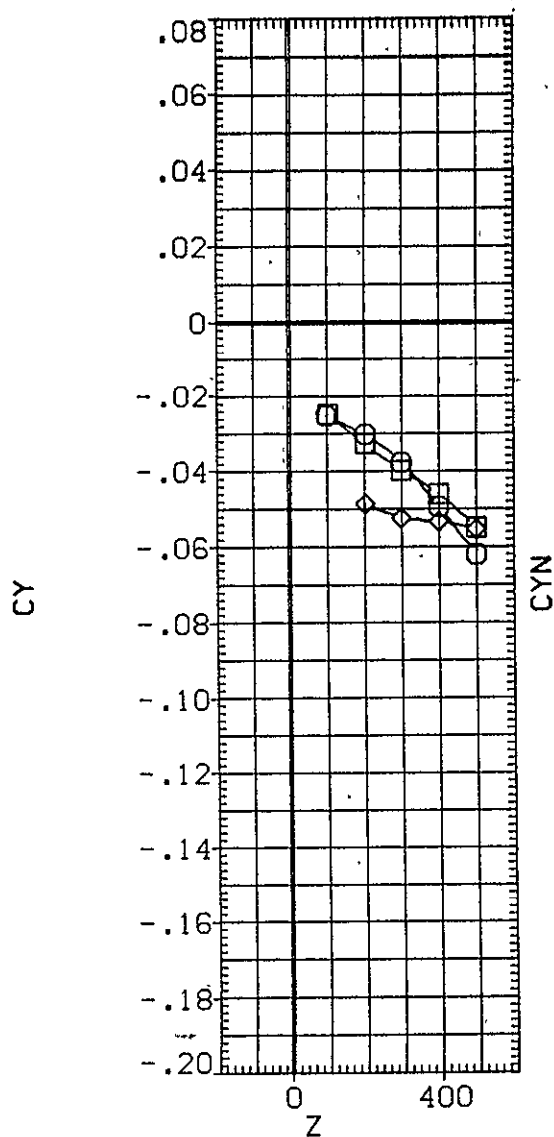
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	400.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8232)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-10.000	-4.000	1200.000
(SV8231)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-15.000	-4.000	1200.000
(SV8230)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM 0/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



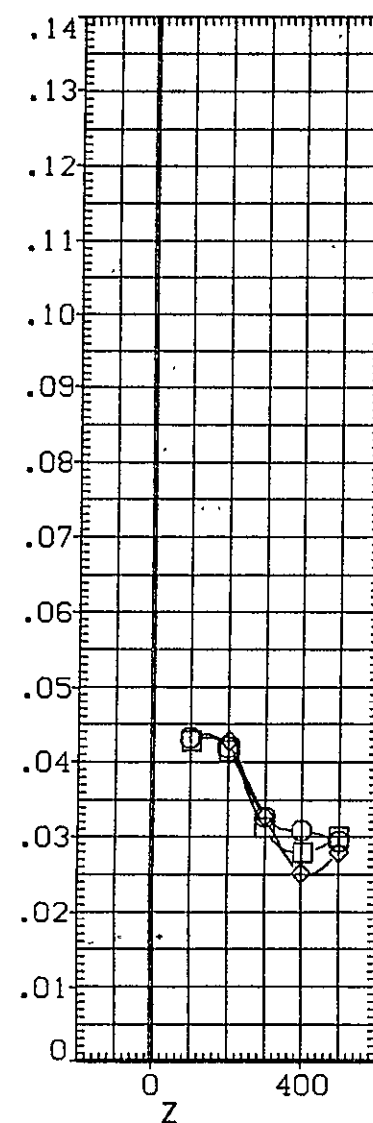
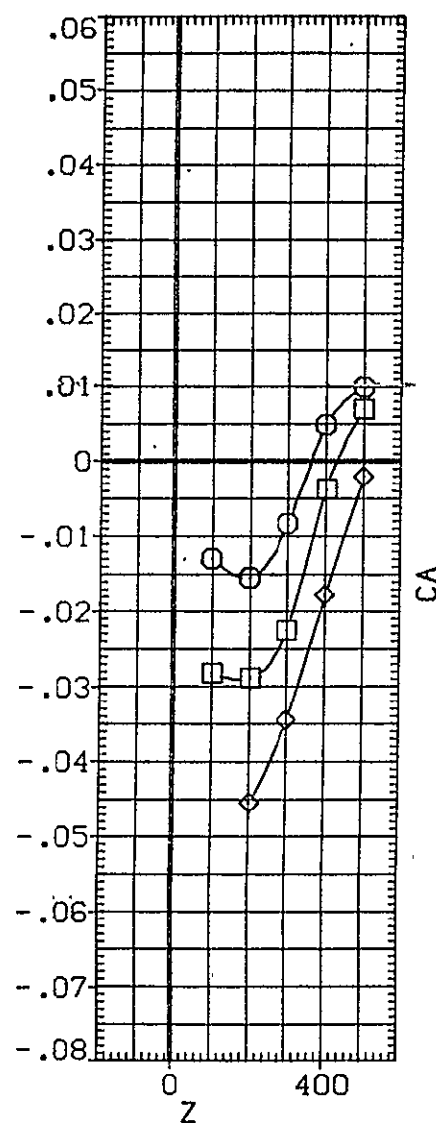
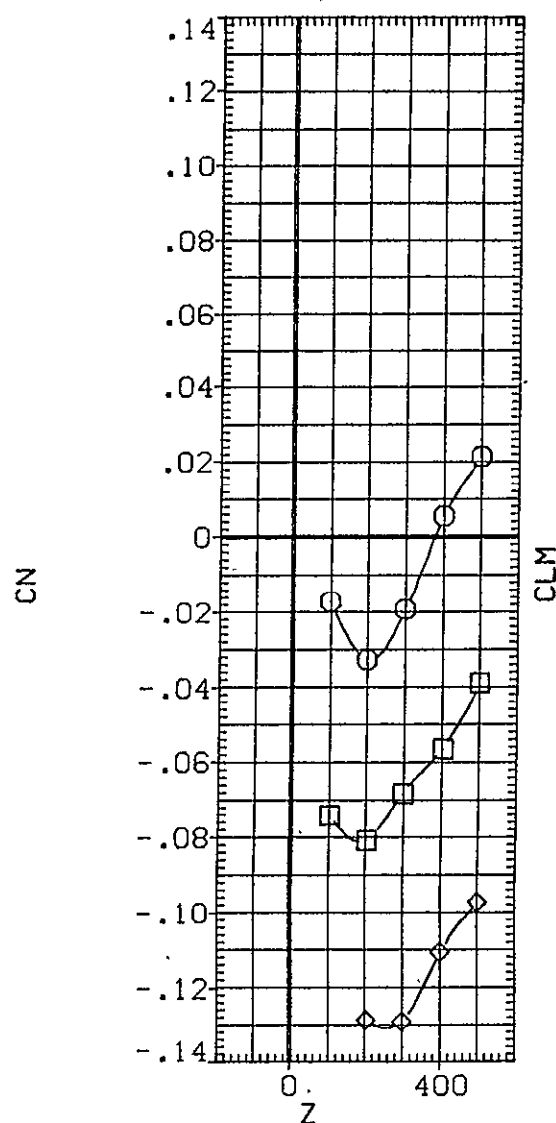
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(D)Y = 396.78

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8235)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	1200.000
(SV8234)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	1200.000
(SV8233)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



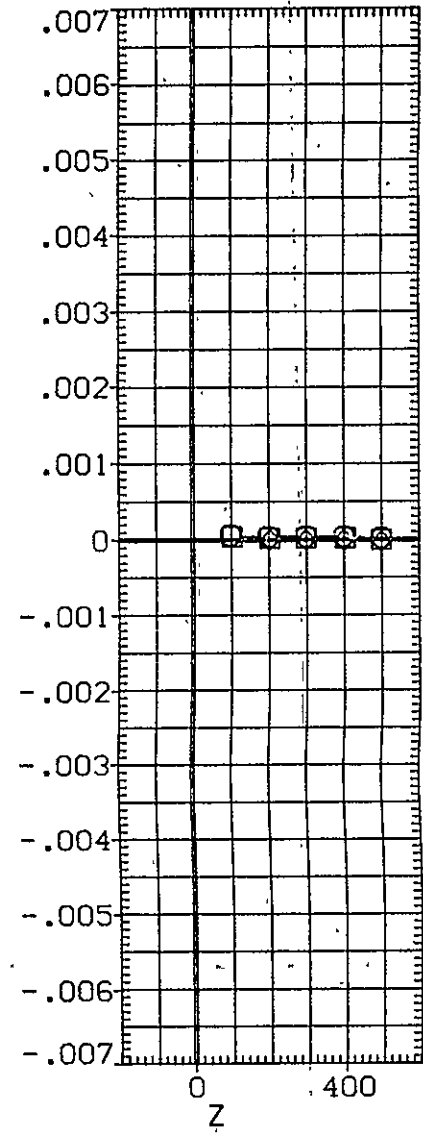
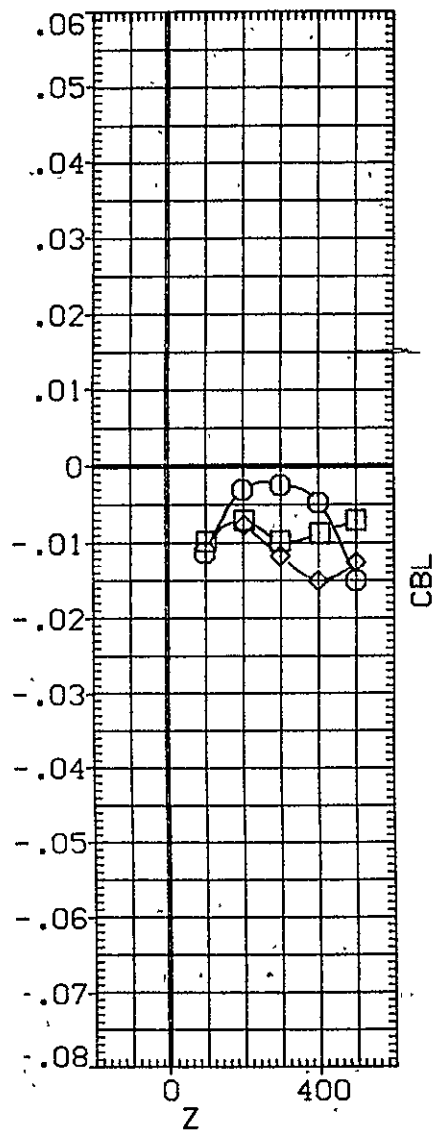
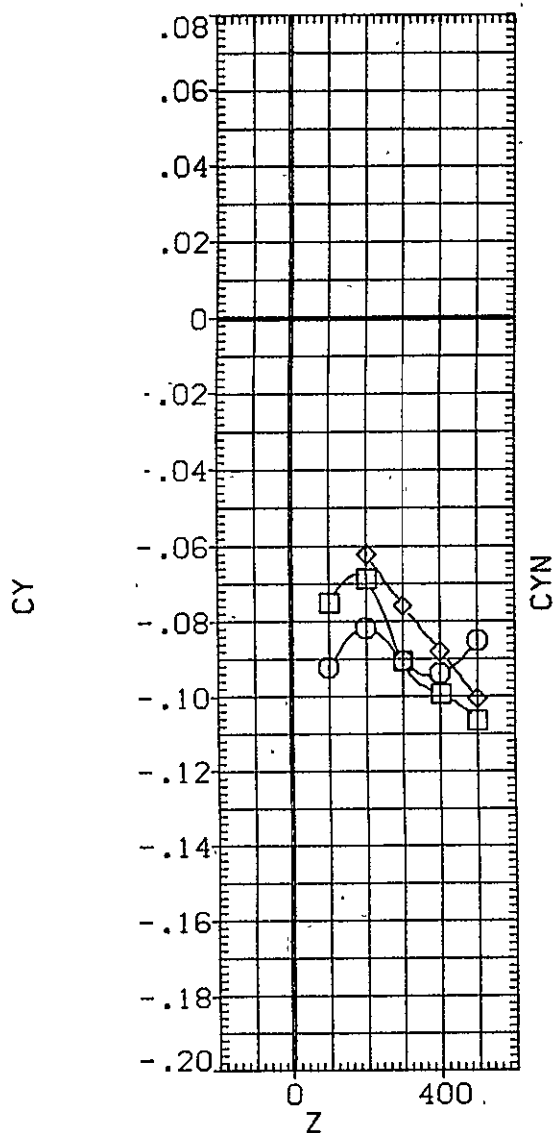
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -3.03

PAGE 575

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTB	X
(SV8235)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	1200.000
(SV8234)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	1200.000
(SV8233)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



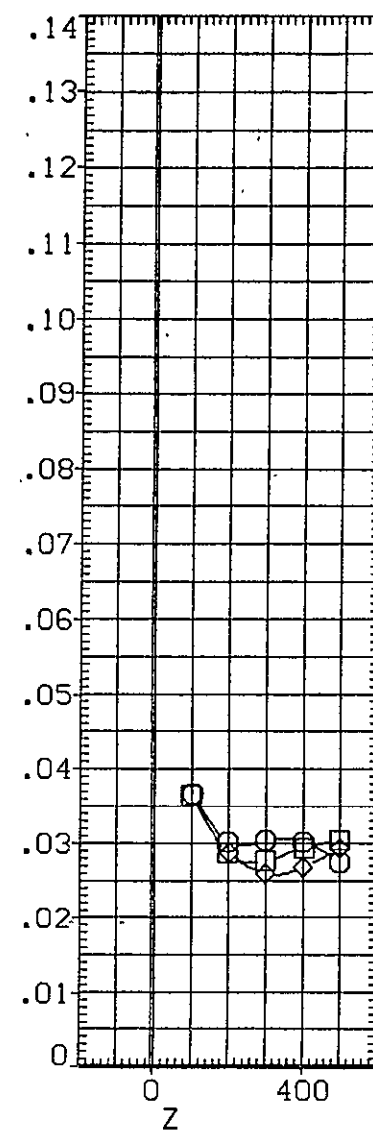
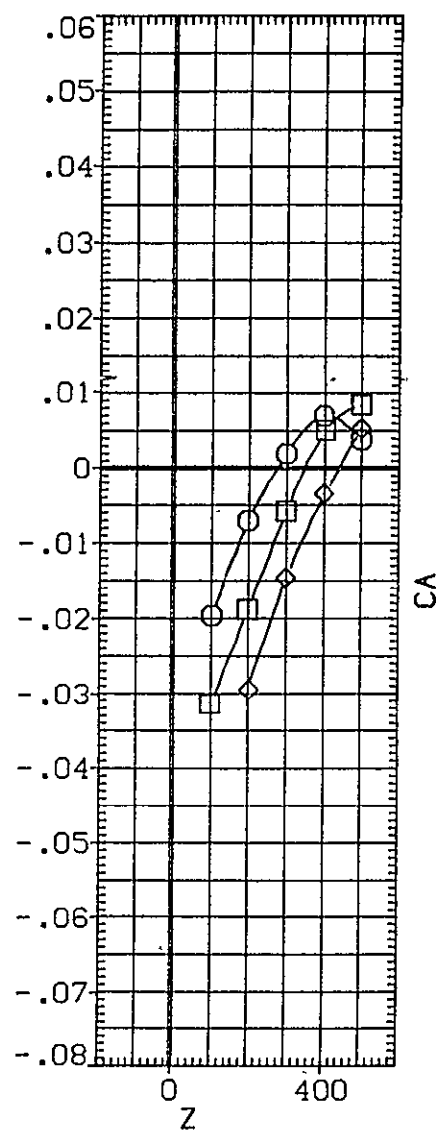
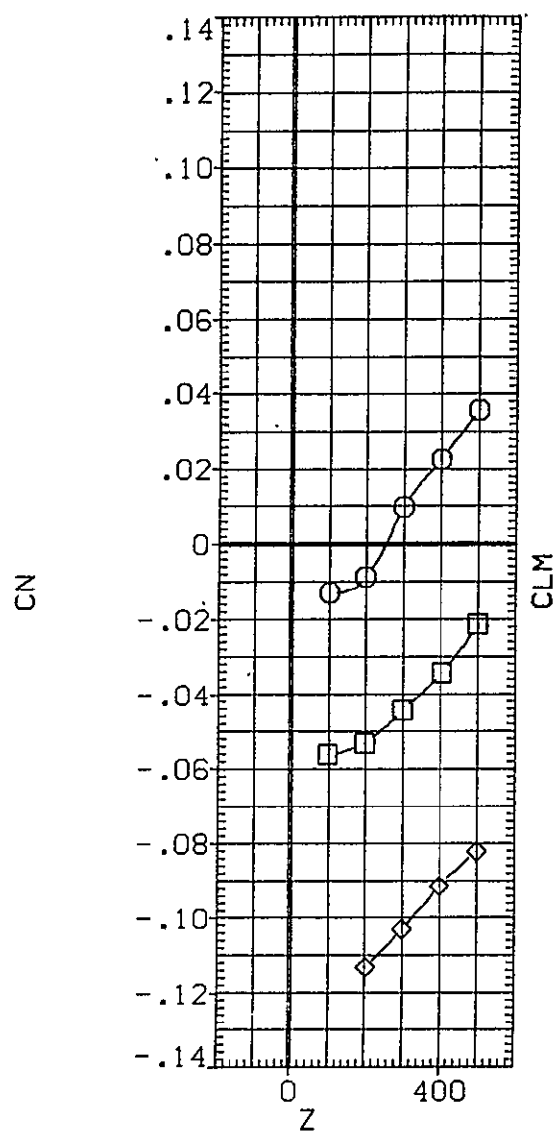
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

RAY = -3.03

PAGE 576

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8235)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	1200.000
(SV8234)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	1200.000
(SV8233)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



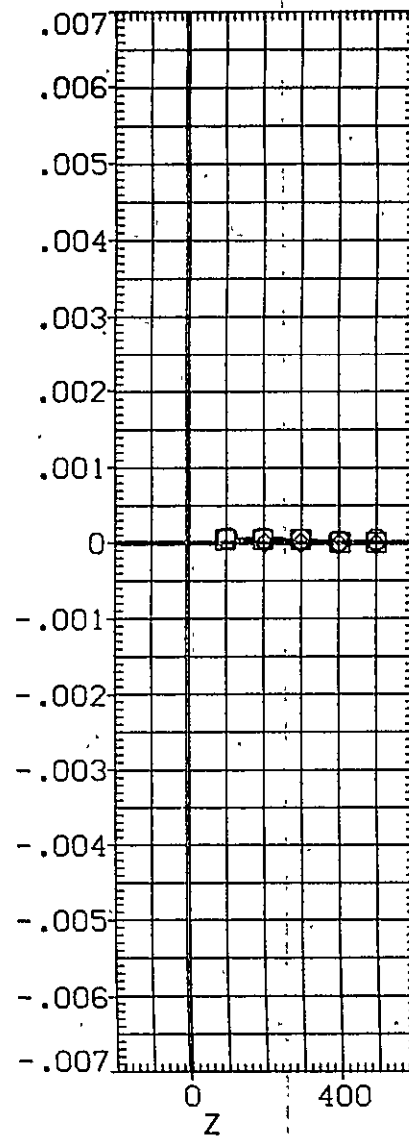
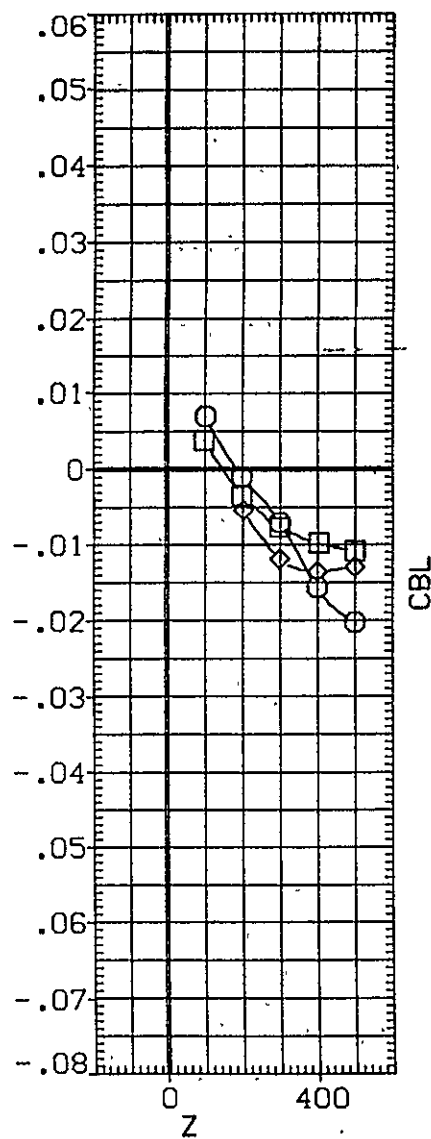
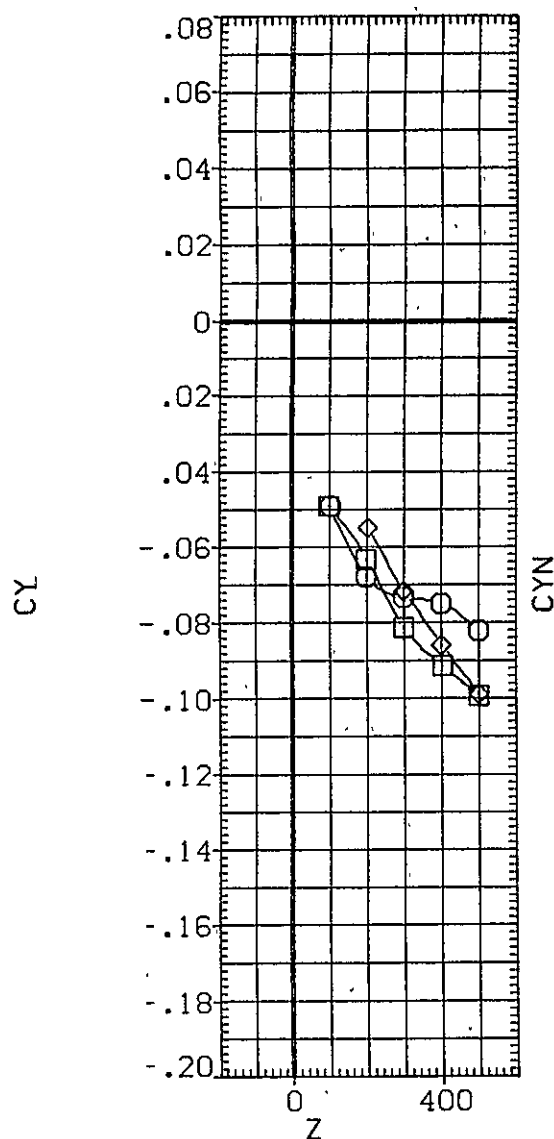
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.58

PAGE 577

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8235)	1A-111. AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	.000	1200.000
(SV8234)	1A-111. AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	.000	1200.000
(SV8233)	1A-111. AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



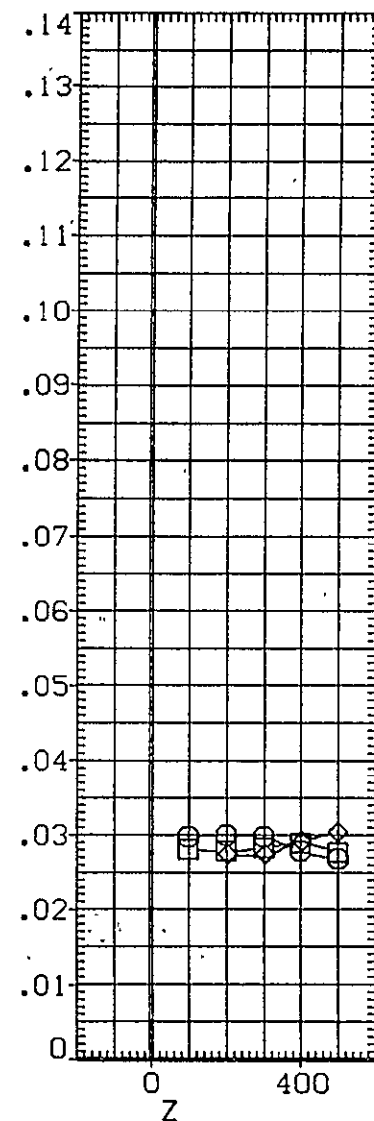
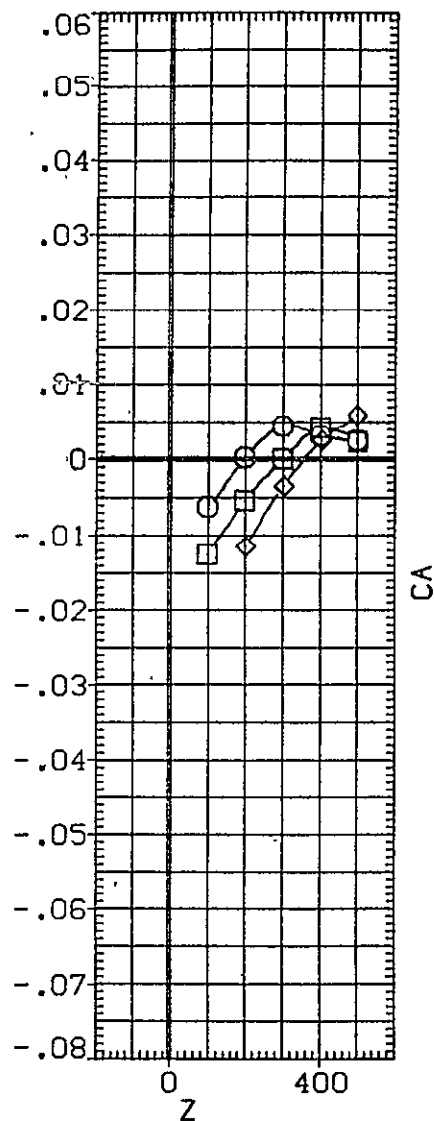
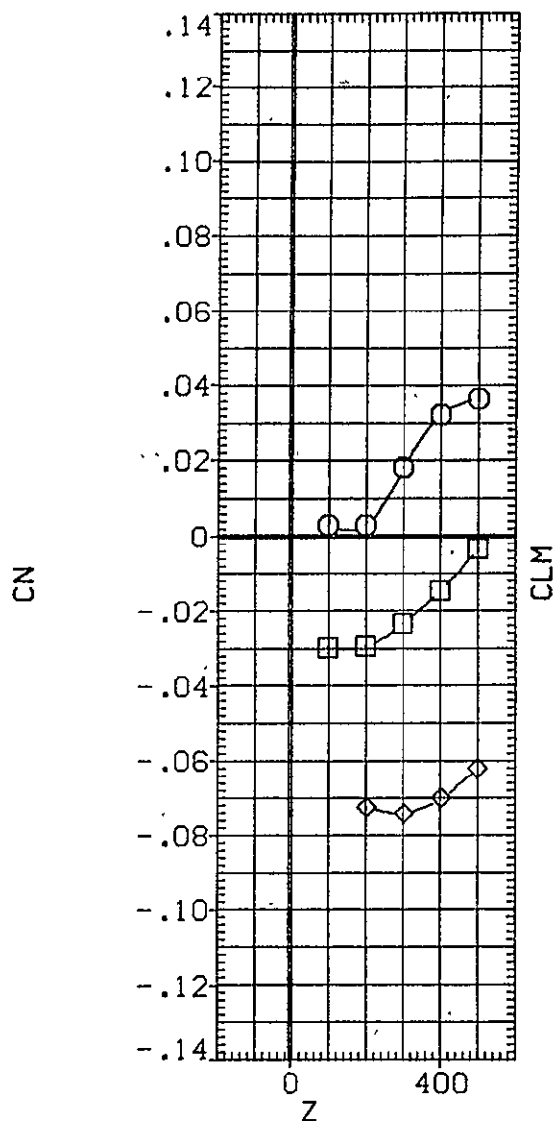
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 96.58

PAGE 578

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8235)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	1200.000
(SV8234)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	1200.000
(SV8233)	IA-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	.000	1200.000

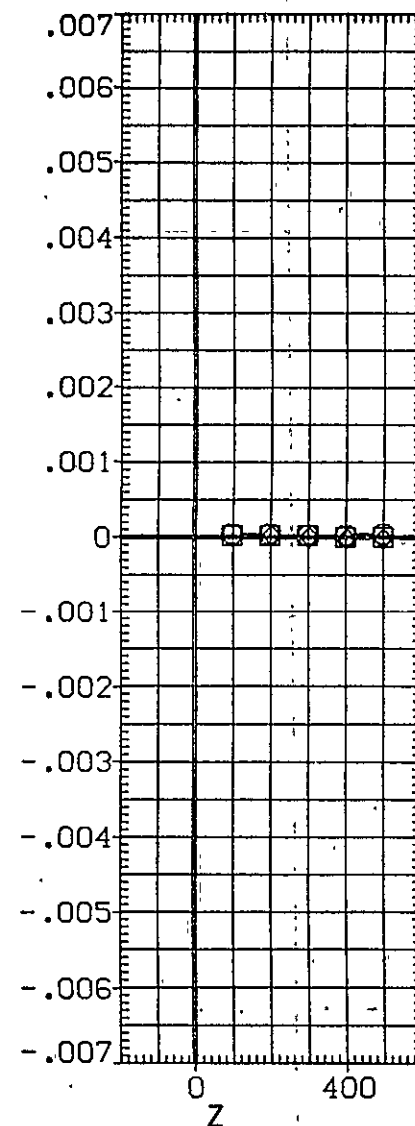
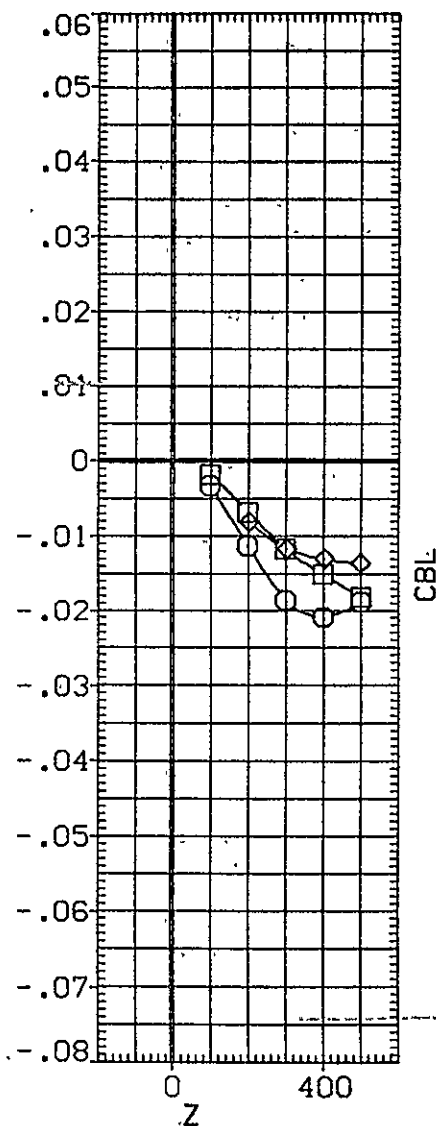
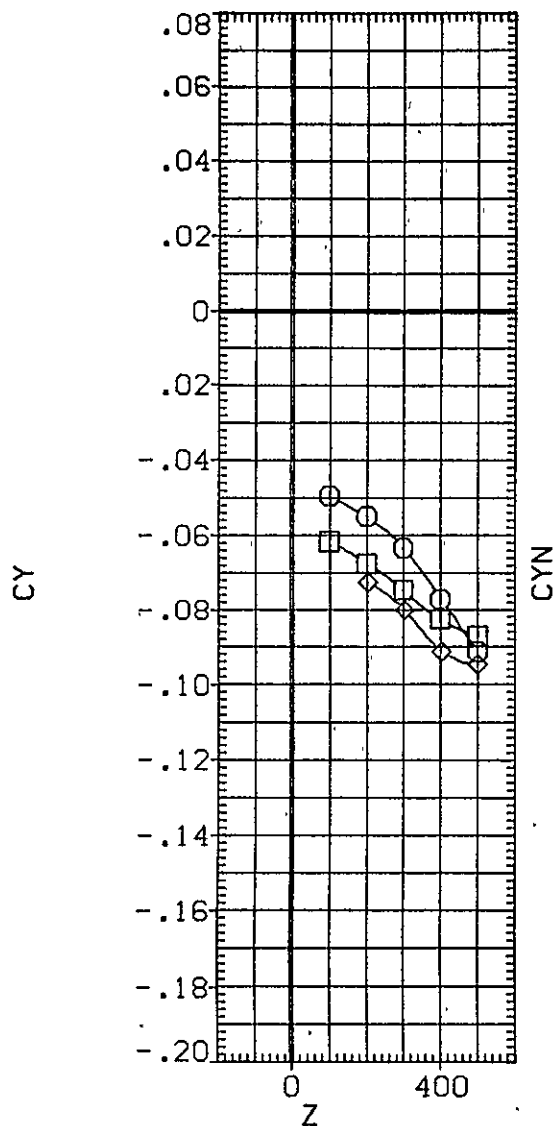
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16.

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8235)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	.000	1200.000
(SV8234)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	.000	1200.000
(SV8233)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



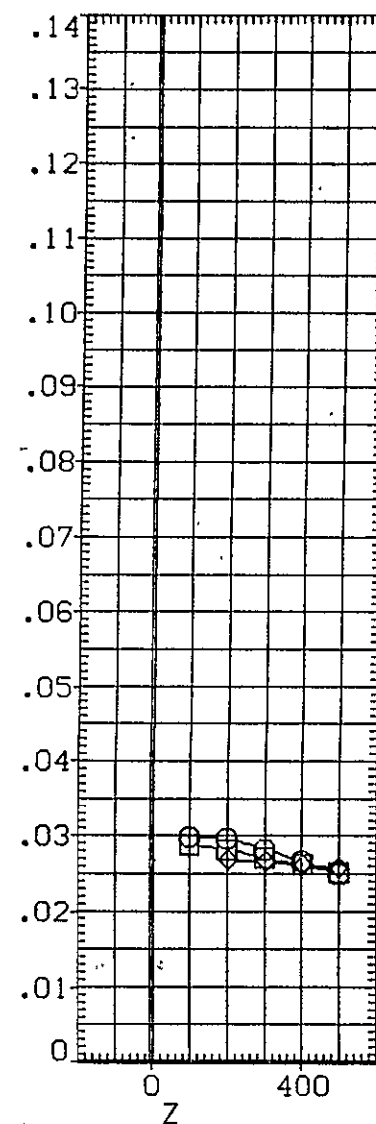
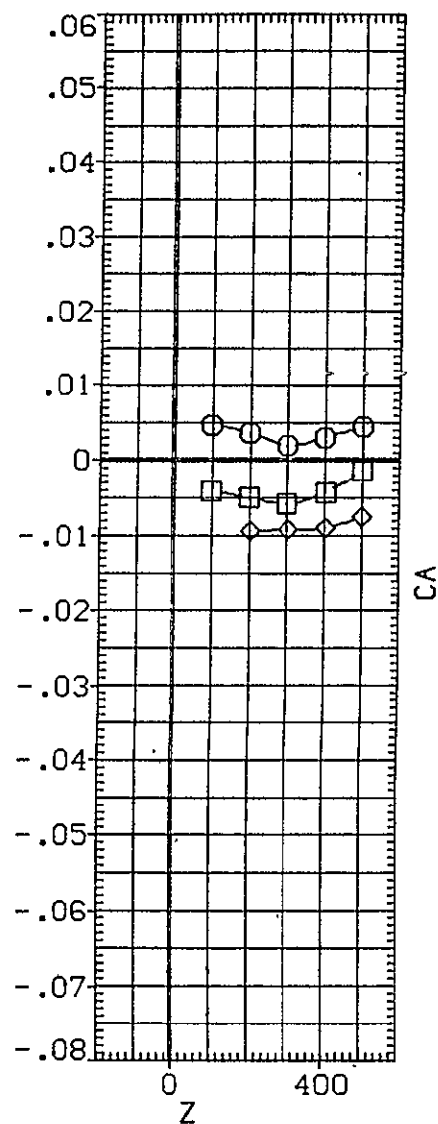
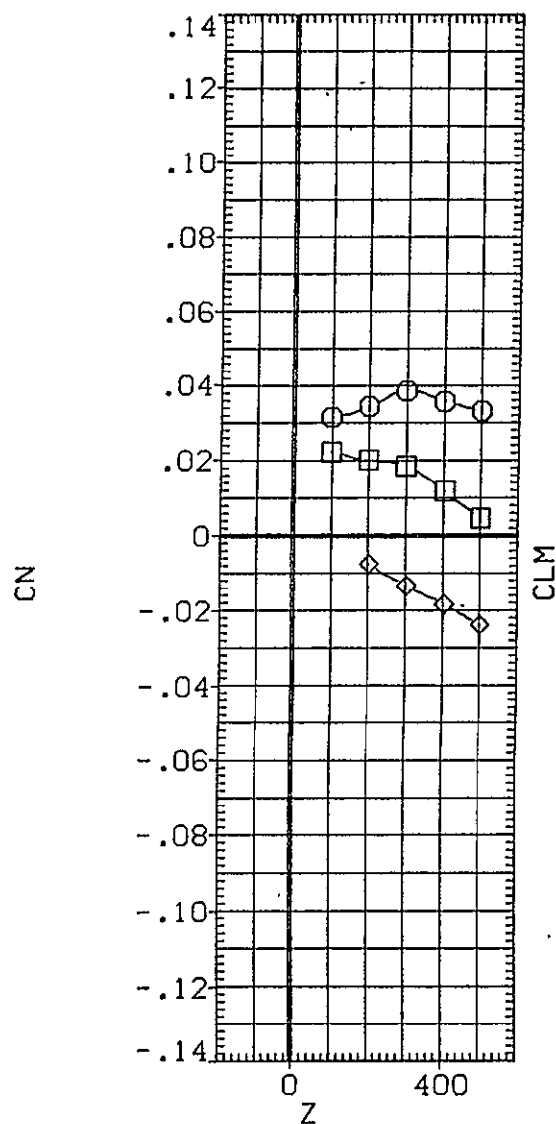
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(CY) = 197.12

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8235)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-10.000	.000	1200.000
(SV8234)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-15.000	.000	1200.000
(SV8233)	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM 0/ET	-20.000	.000	1200.000

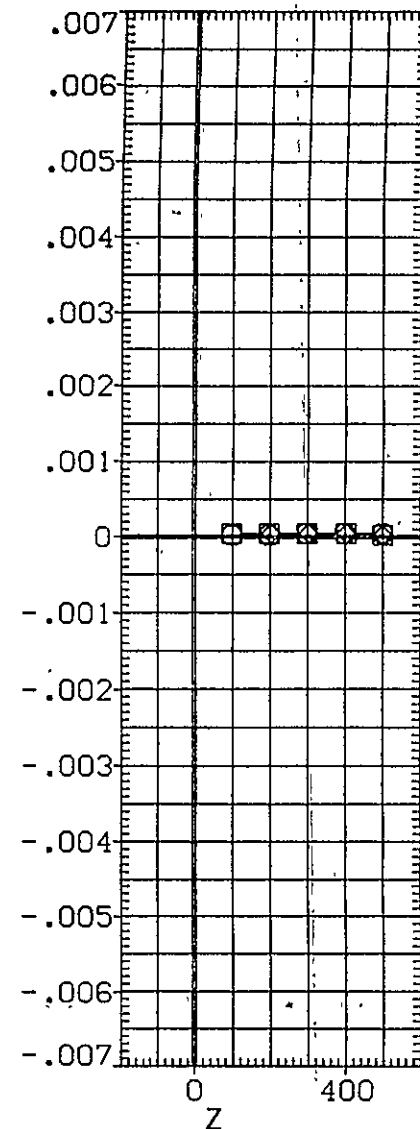
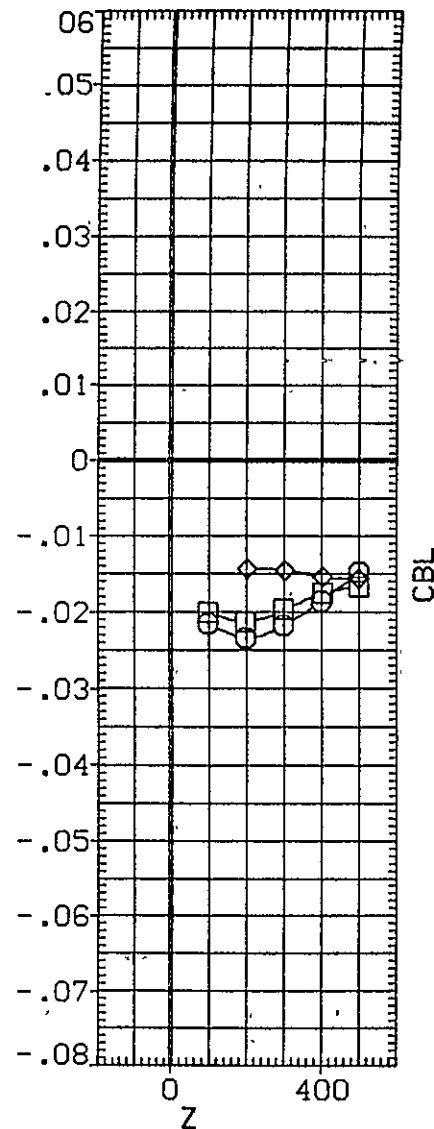
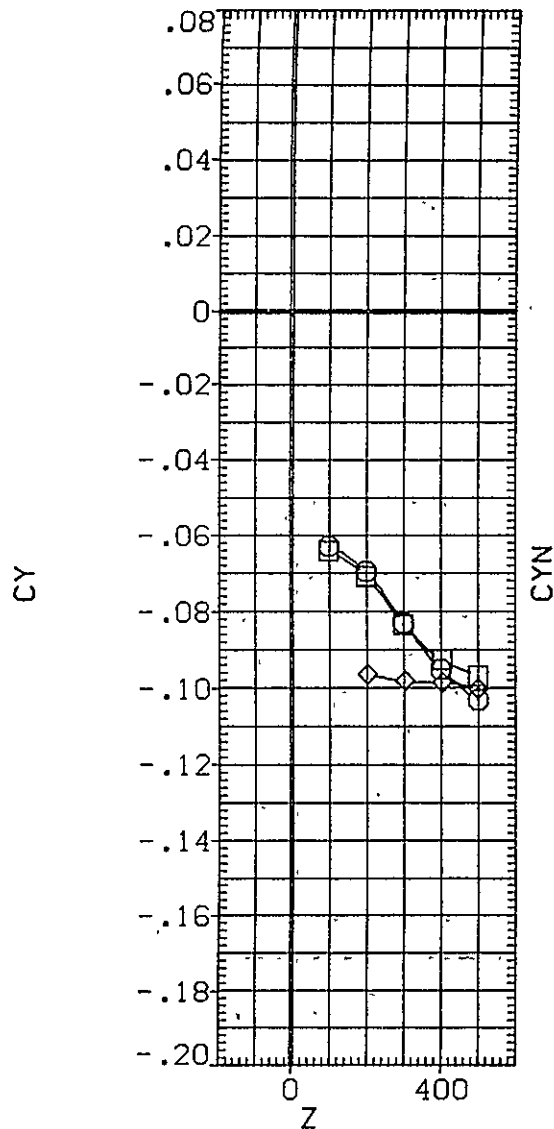
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16).

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8235)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-10.000	.000	1200.000
(SV8234)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-15.000	.000	1200.000
(SV8233)	1A-111, AEDC V41A-A3A, R/H SRB SEPRTING FROM O/ET	-20.000	.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



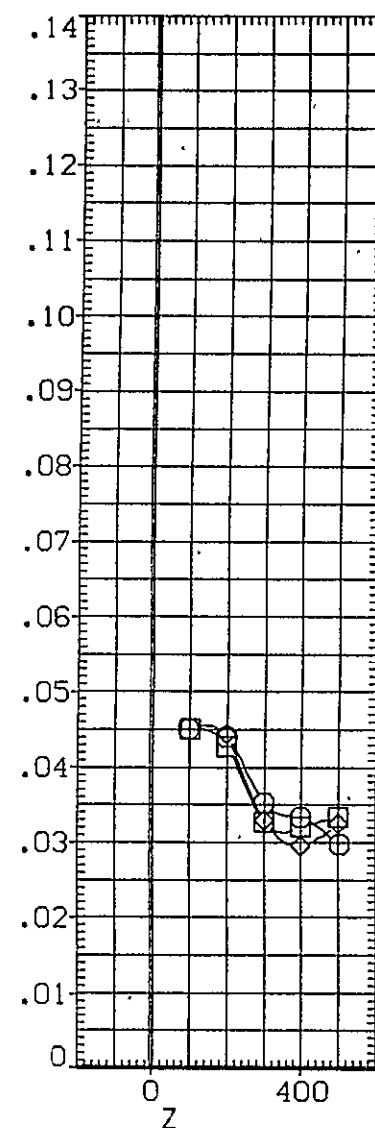
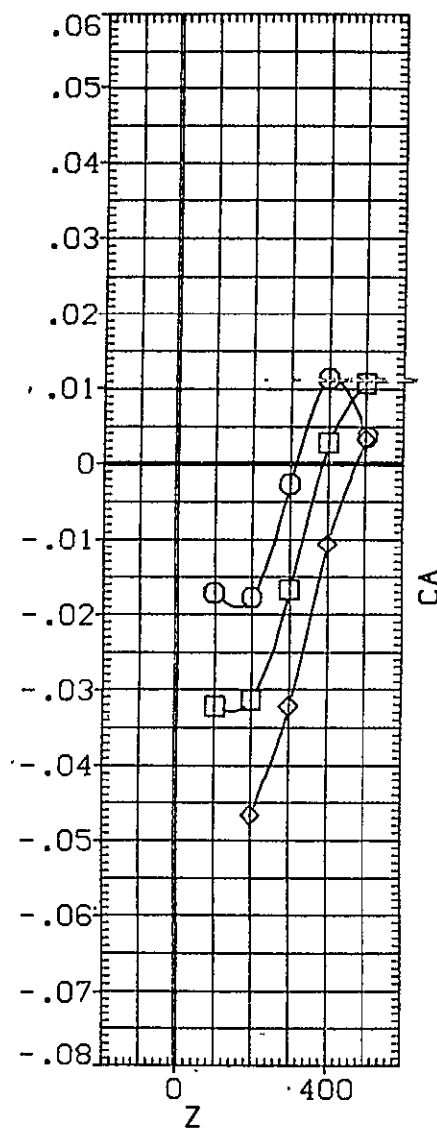
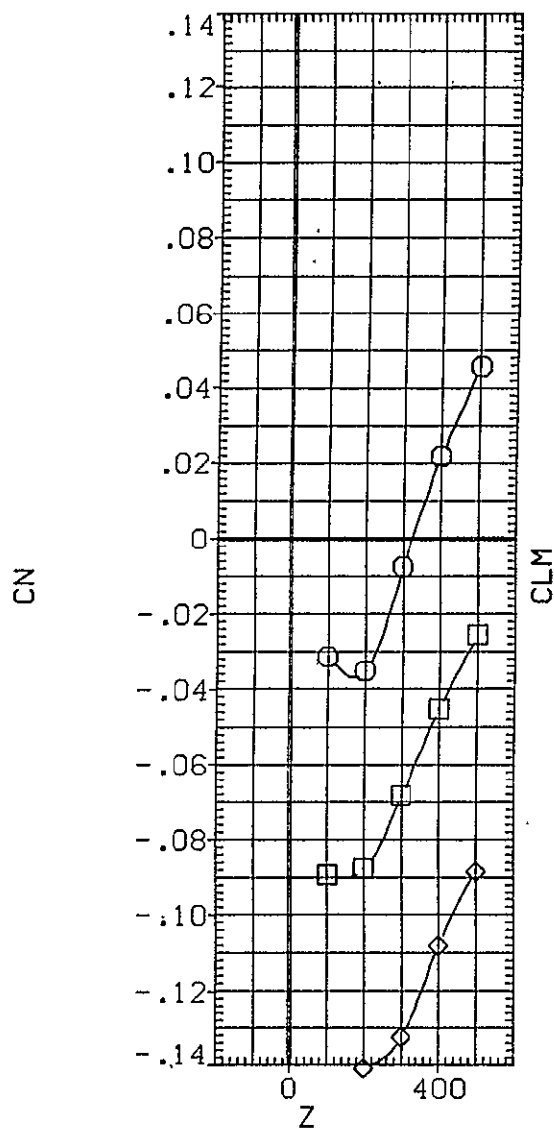
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(D)Y = 397.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8238)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	1200.000
(SV8237)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	1200.000
(SV8236)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

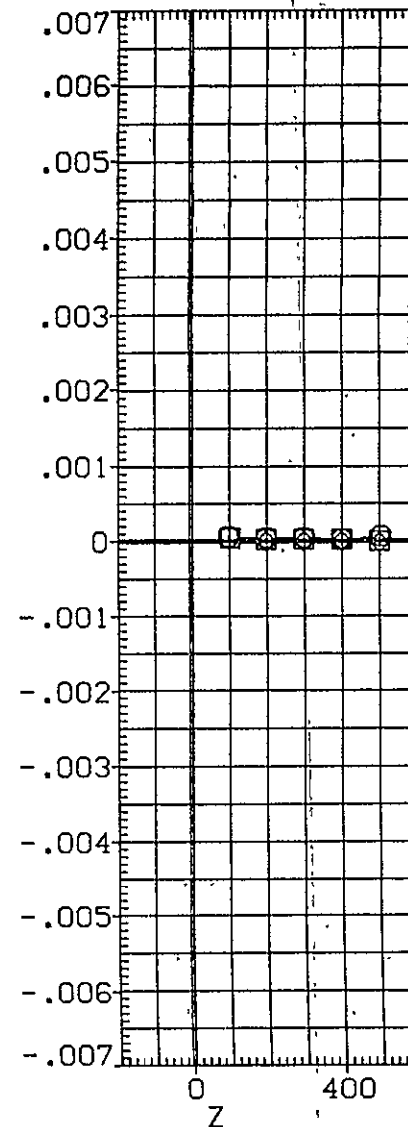
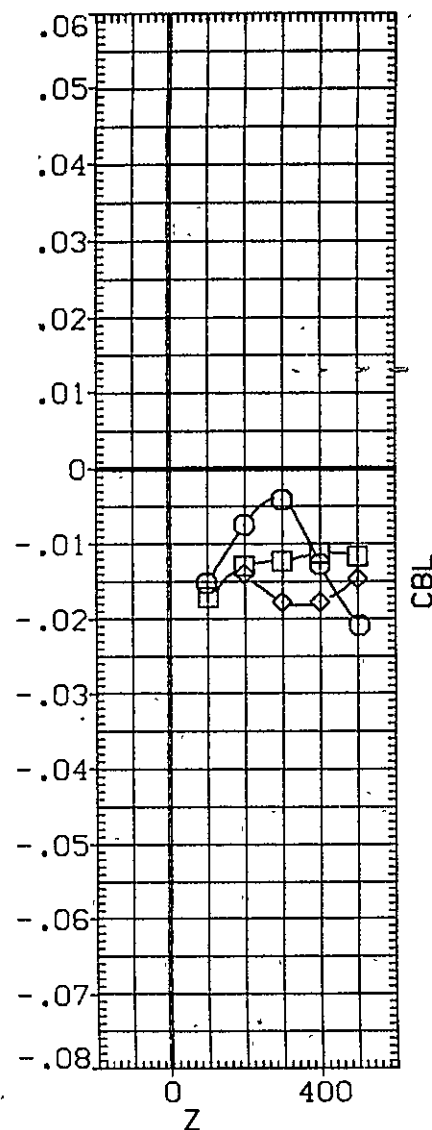
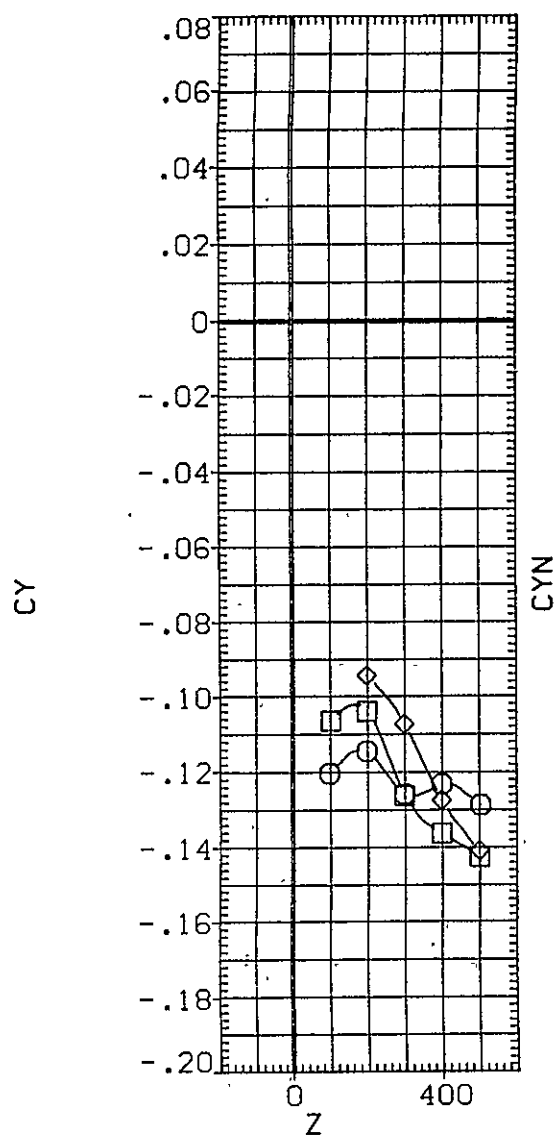


AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -1.97

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8238)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	1200.000
(SV8237)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	1200.000
(SV8236)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
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BREF	1290.9000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



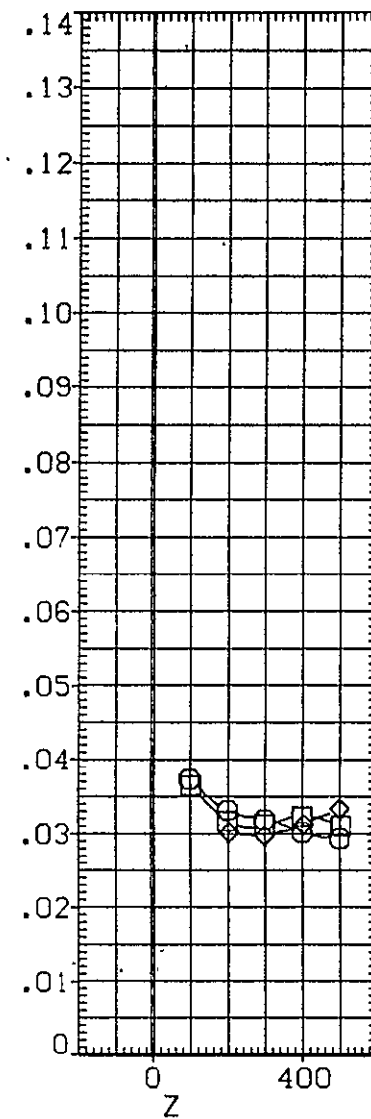
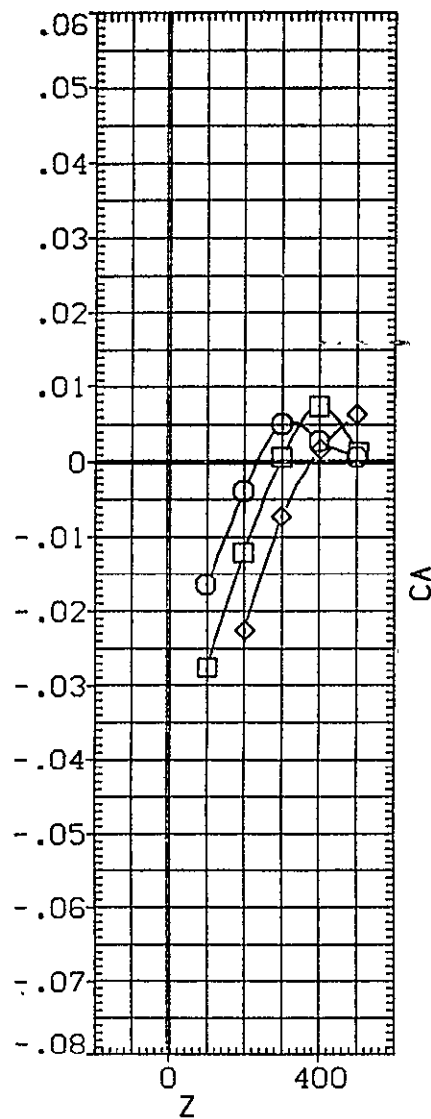
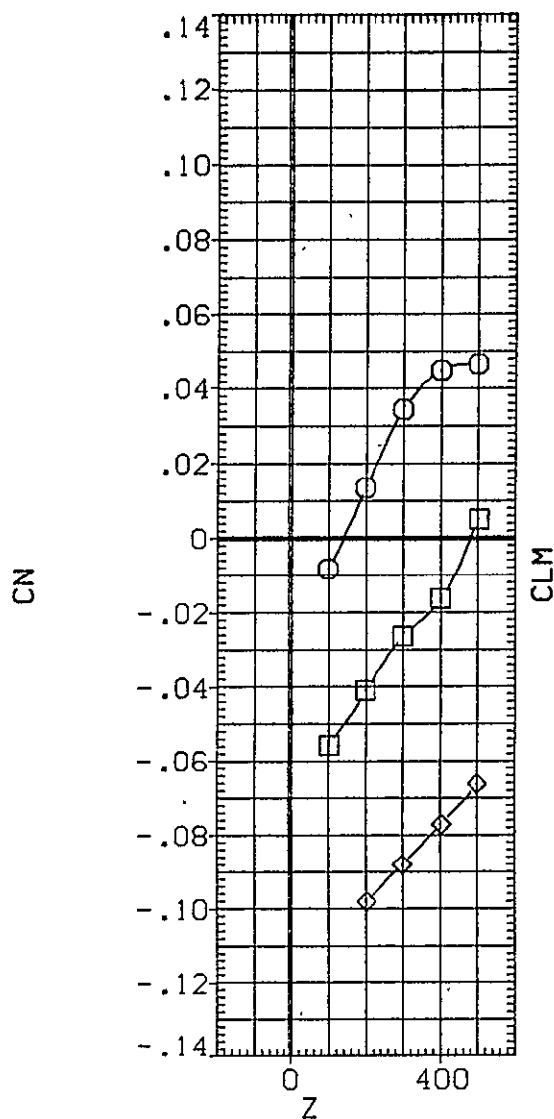
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -1.97

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8238)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	1200.000
(SV8237)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	1200.000
(SV8236)	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



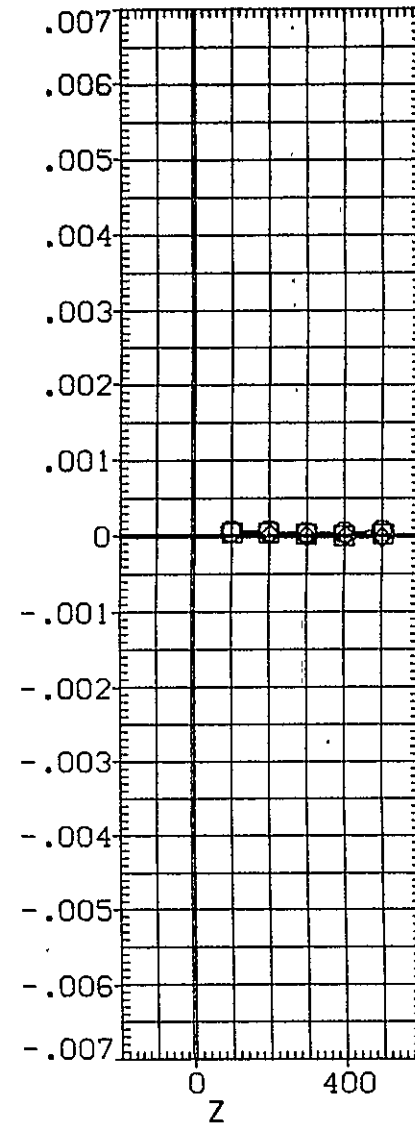
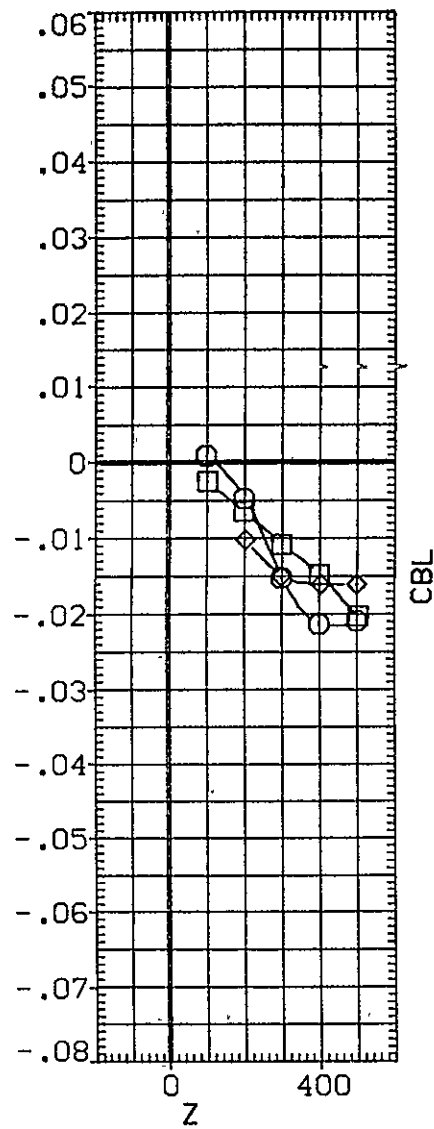
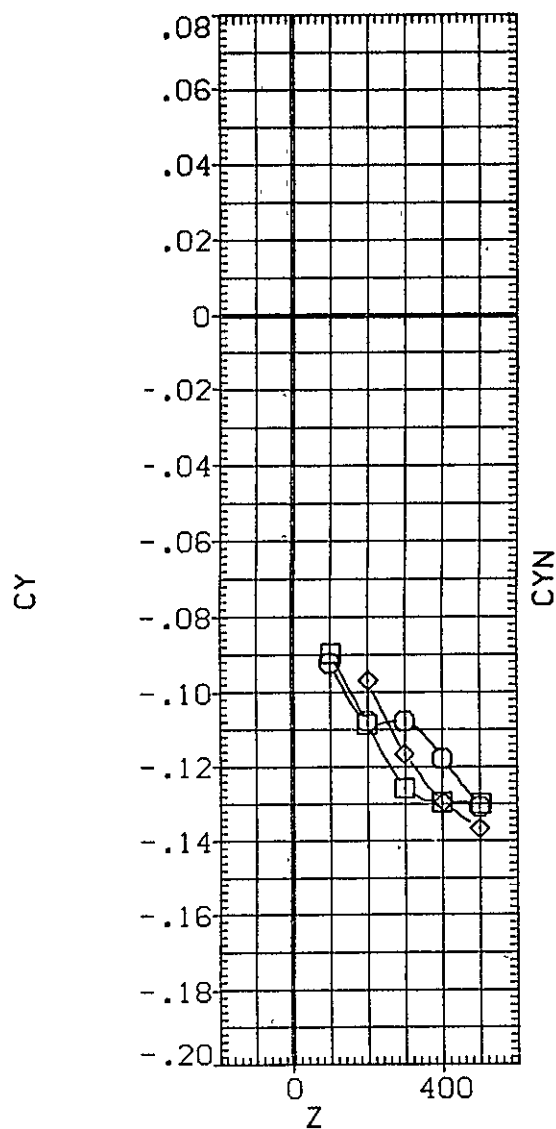
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 97.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8238)	IA-111. AEDC V41A-A3A. R/H SRB SEPRNG FROM O/ET	-10.000	4.000	1200.000
(SV8237)	IA-111. AEDC V41A-A3A. R/H SRB SEPRNG FROM O/ET	-15.000	4.000	1200.000
(SV8236)	IA-111. AEDC V41A-A3A. R/H SRB SEPRNG FROM O/ET	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



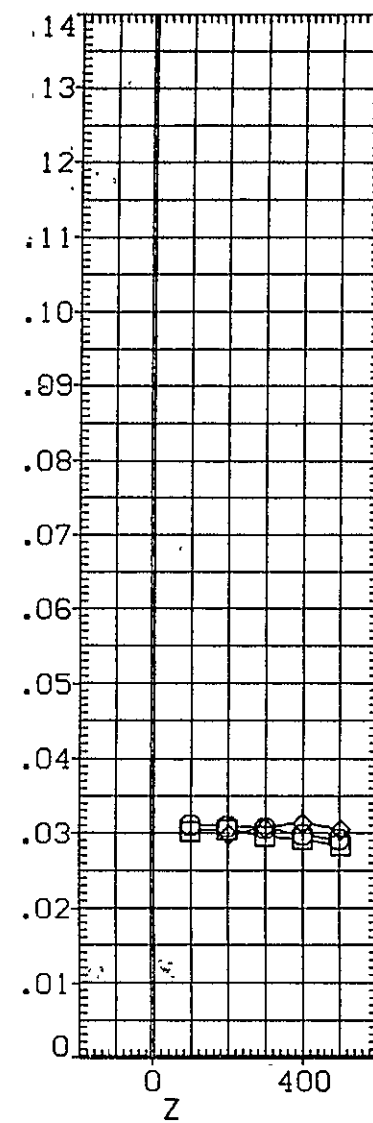
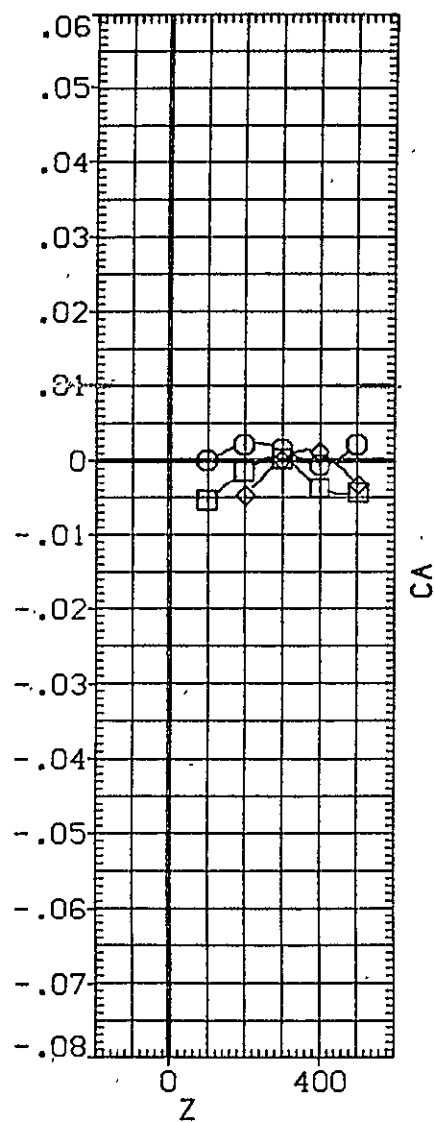
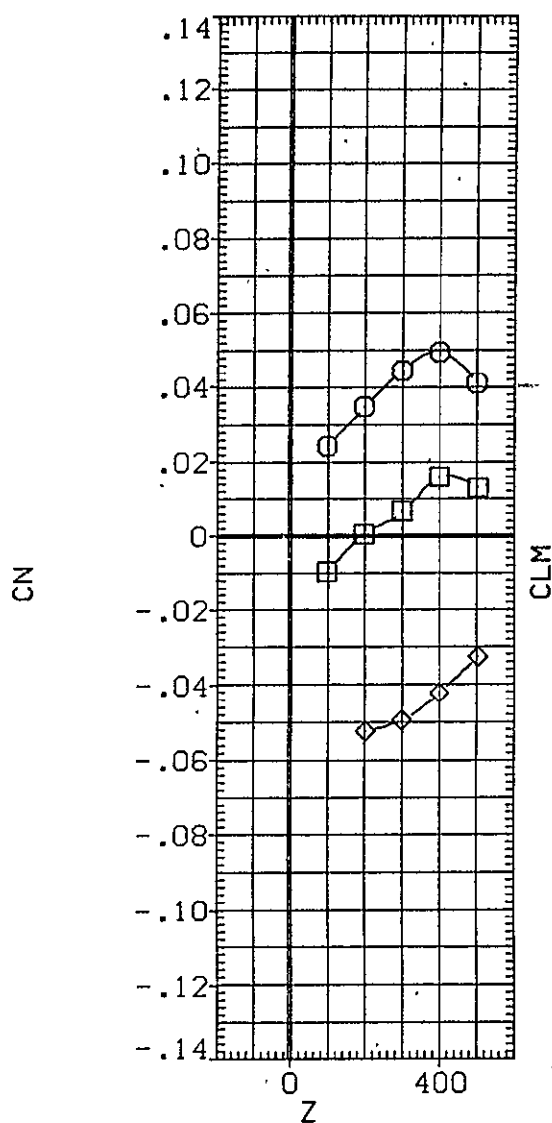
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = 97.26

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8238)	○	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	1200.000
(SV8237)	□	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	1200.000
(SV8236)	◇	1A-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

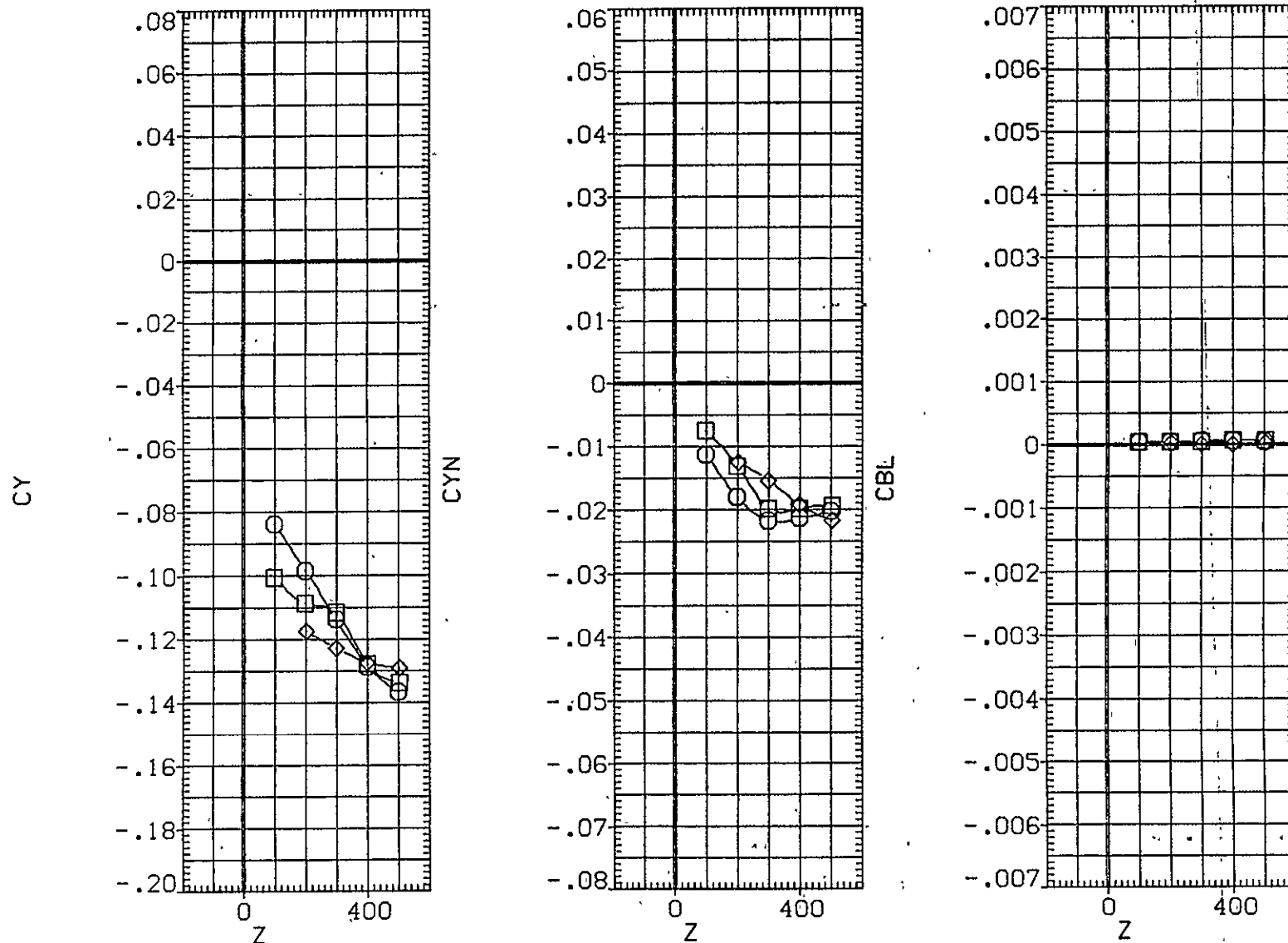
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTBTA	X
(SV8238)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	1200.000
(SV8237)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	1200.000
(SV8236)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



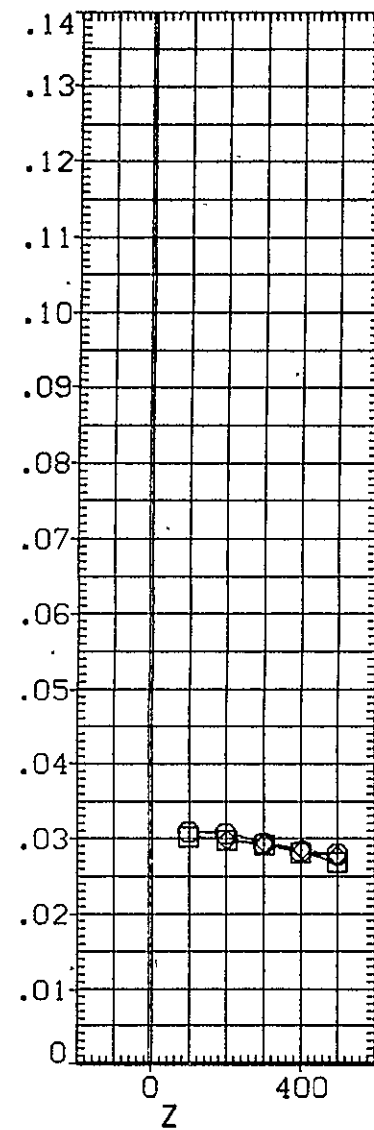
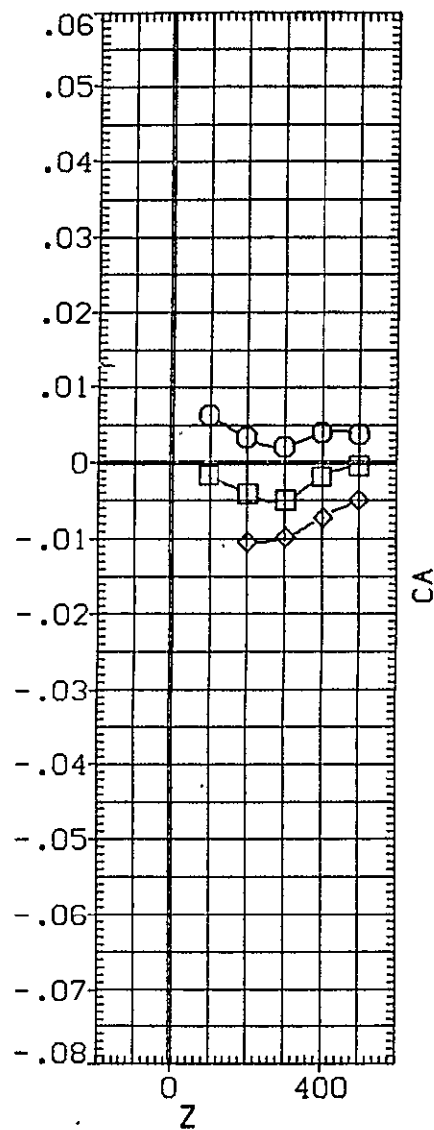
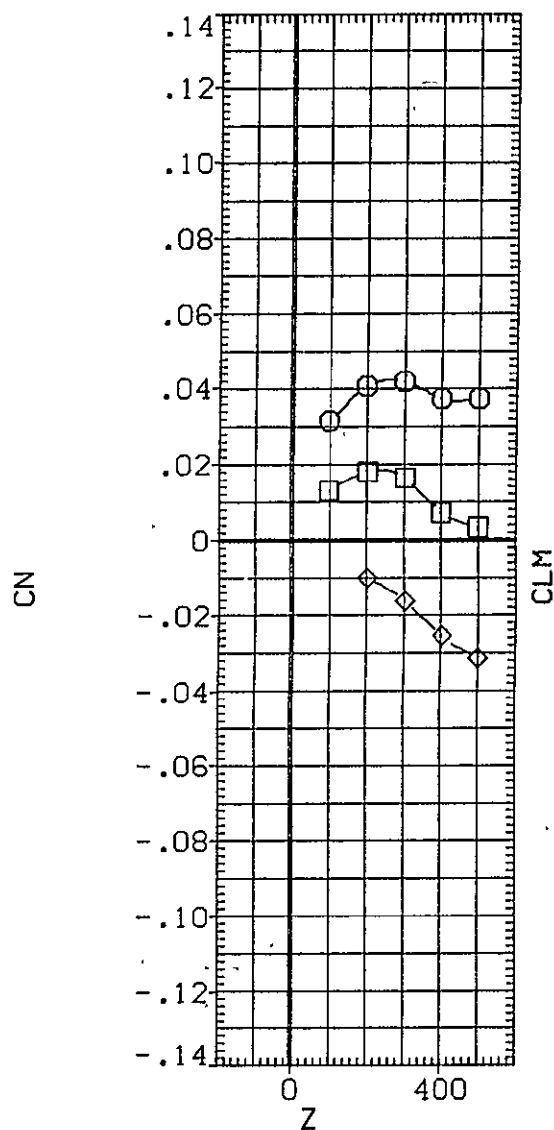
AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(CY) = 197.46

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8238)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-10.000	4.000	1200.000
(SV8237)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-15.000	4.000	1200.000
(SV8236)	IA-111, AEDC V41A-A3A, R/H SRB SEPRING FROM O/ET	-20.000	4.000	1200.000

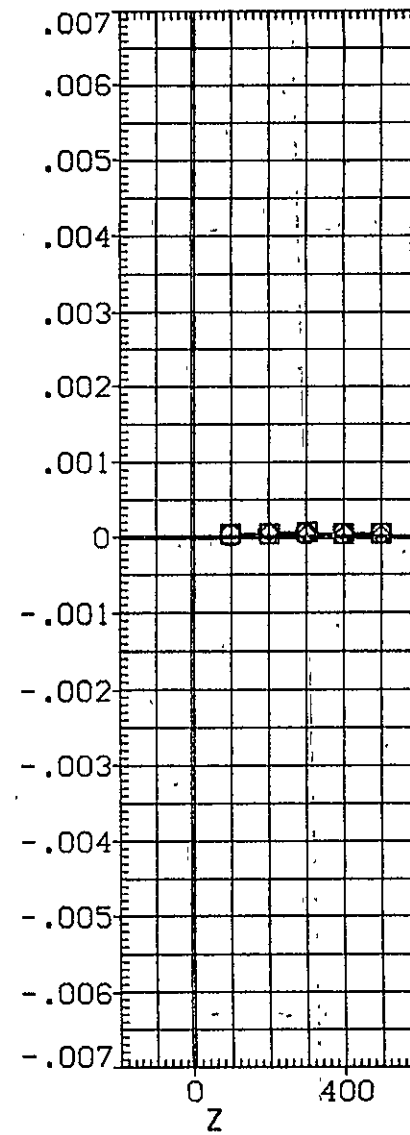
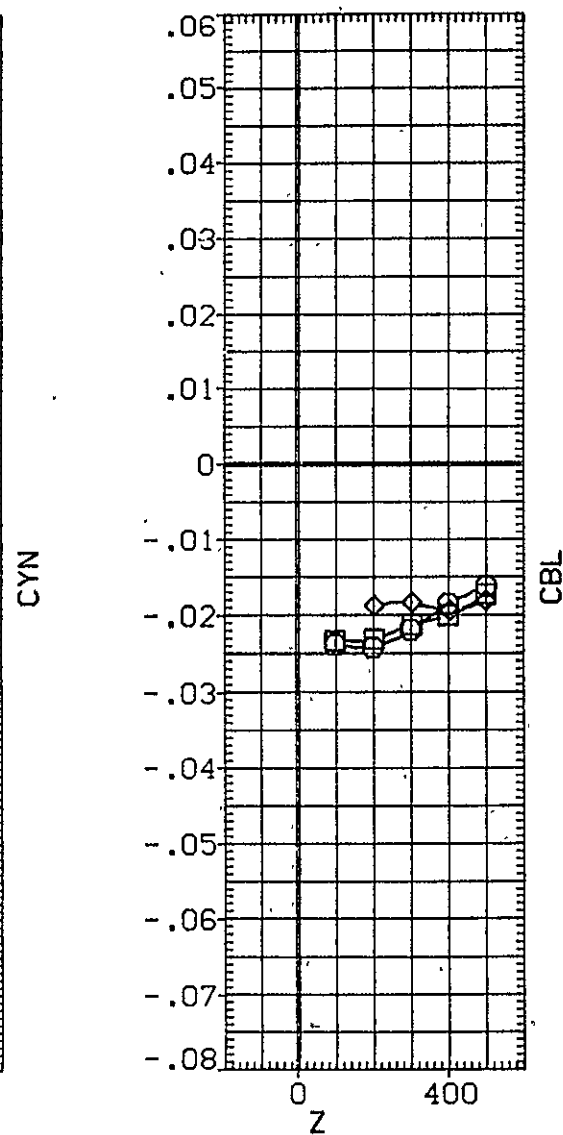
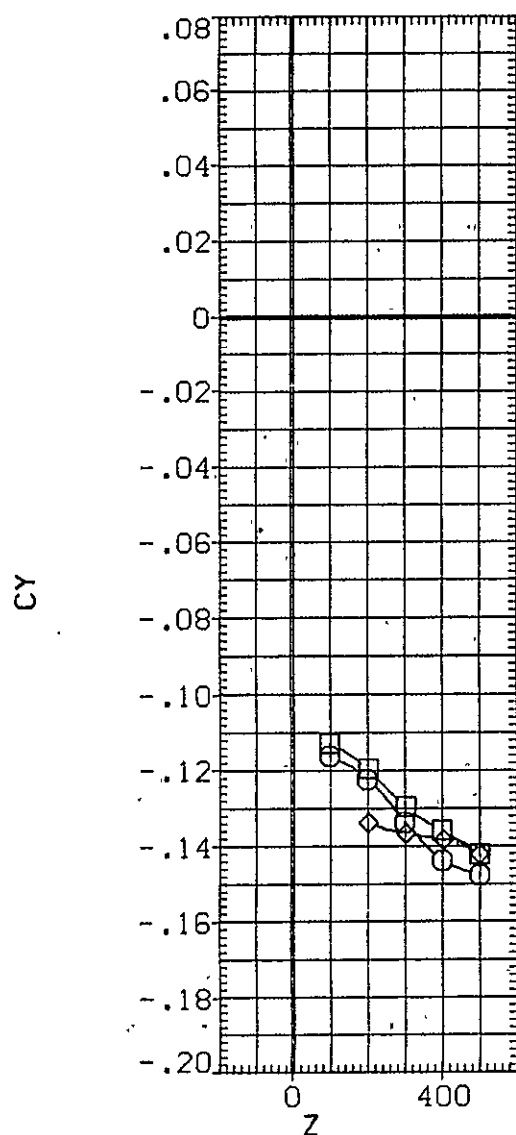
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BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8238)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-10.000	4.000	1200.000
(SV8237)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-15.000	4.000	1200.000
(SV8236)	IA-111, AEDC V41A-A3A, R/H SRB SEPRNG FROM O/ET	-20.000	4.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF R/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(D)Y = 397.83

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DATA SET SYMBOL CONFIGURATION DESCRIPTION DLTALF DLTSTA X

(SV8074) \square 1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET .000 .000 .000

(SV8073) \square 1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET -5.000 .000 .000

REFERENCE INFORMATION

SREF 2690.0000 SQ.FT.

LREF 1290.3000 INCHES

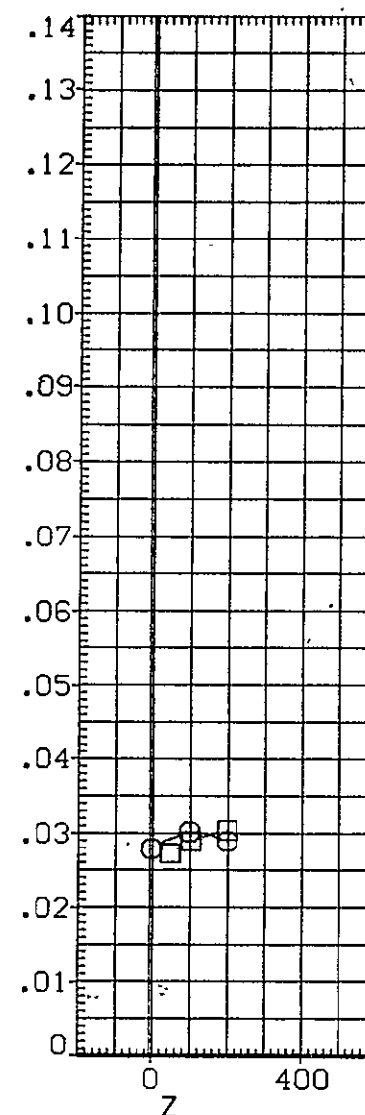
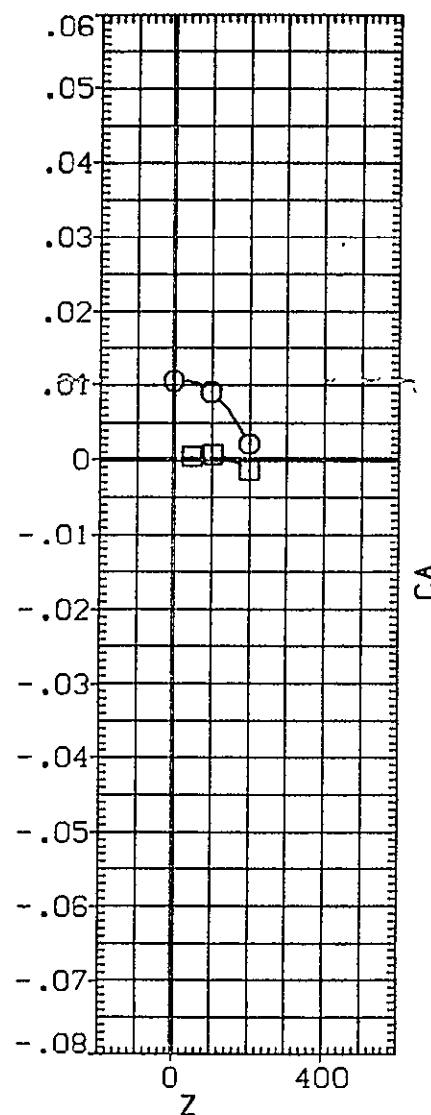
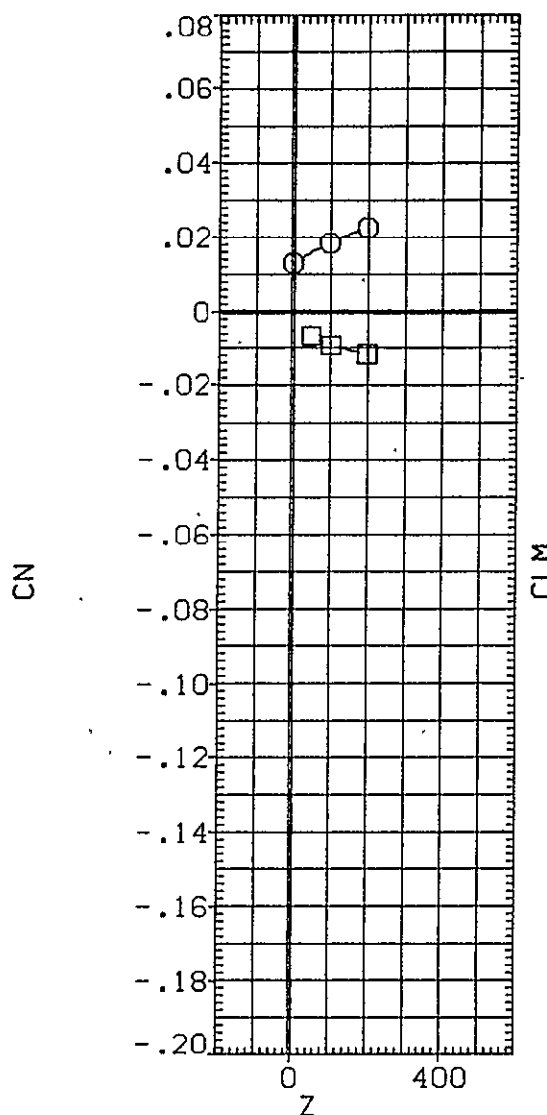
BREF 1290.3000 INCHES

XMRP 1258.5000 IN. XS

YMRP .0000 IN. YS

ZMRP 400.0000 IN. ZS

SCALE .0100



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -97.23

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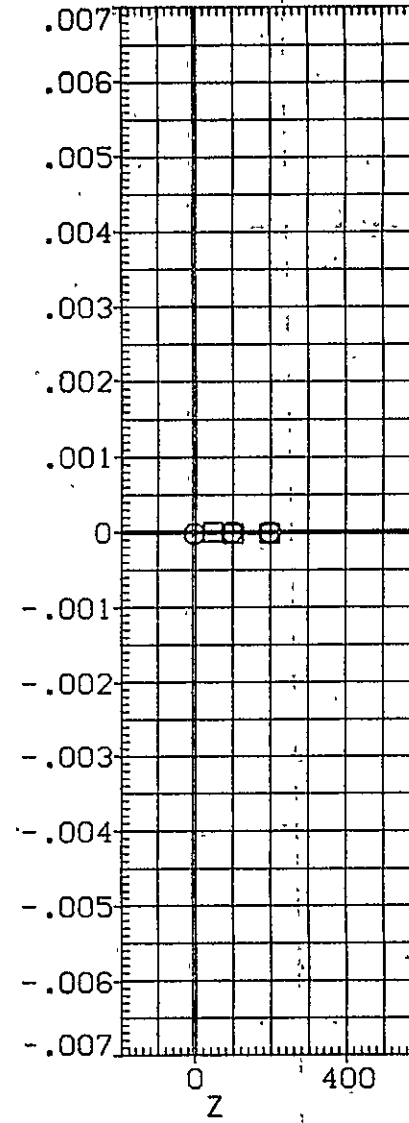
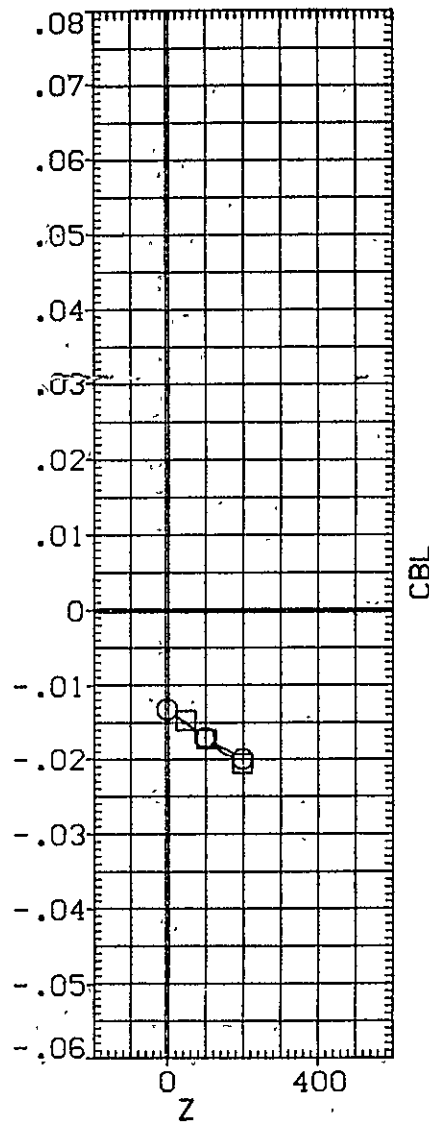
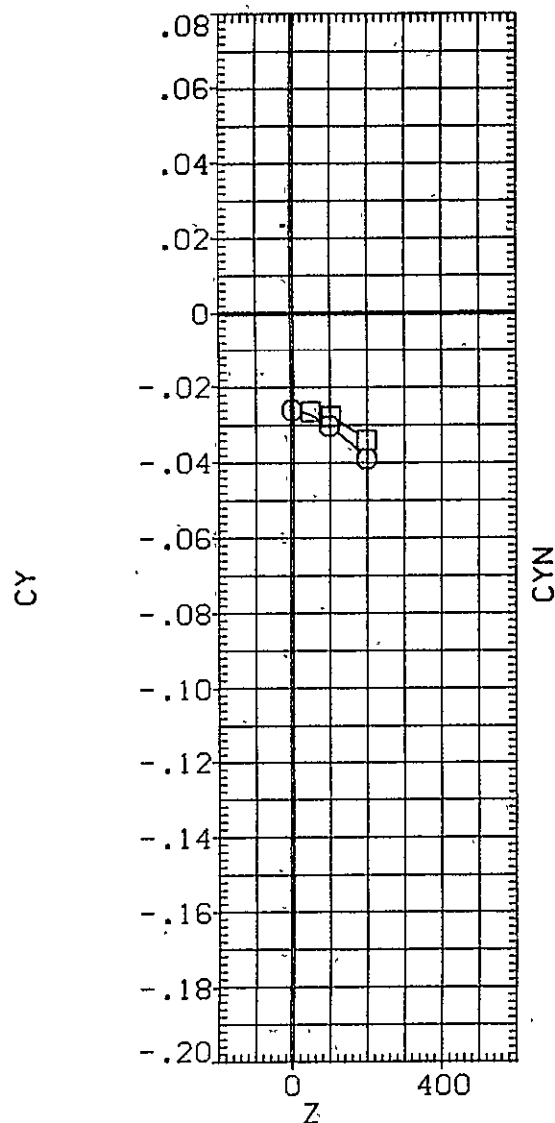
DATA SET SYMBOL CONFIGURATION DESCRIPTION

(SV8074) \square 1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET
 (SV8073) \square 1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET

DLTALF DLTBTA X
 .000 .000 .000
 -5.000 .000 .000

REFERENCE INFORMATION

SREF 2690.0000 SQ.FT.
 LREF 1290.3000 INCHES
 BREF 1290.3000 INCHES
 XMRP 1258.5000 IN. XS
 YMRP .0000 IN. YS
 ZMRP 400.0000 IN. ZS
 SCALE .0100



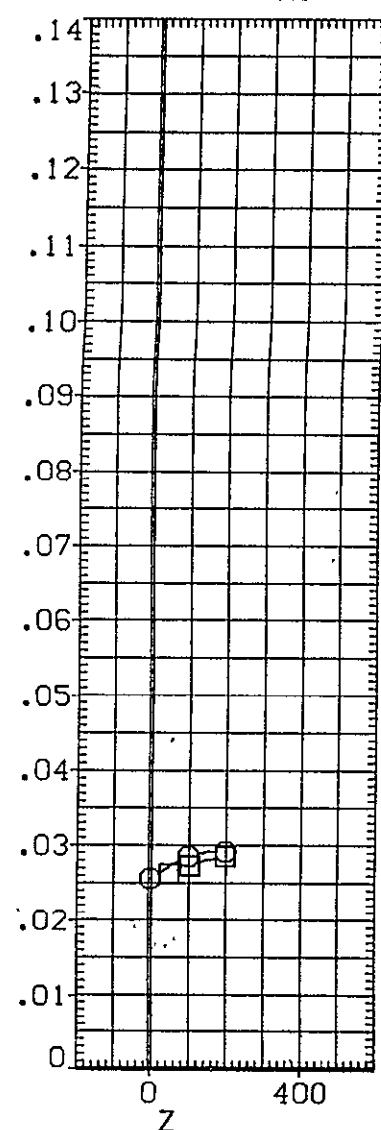
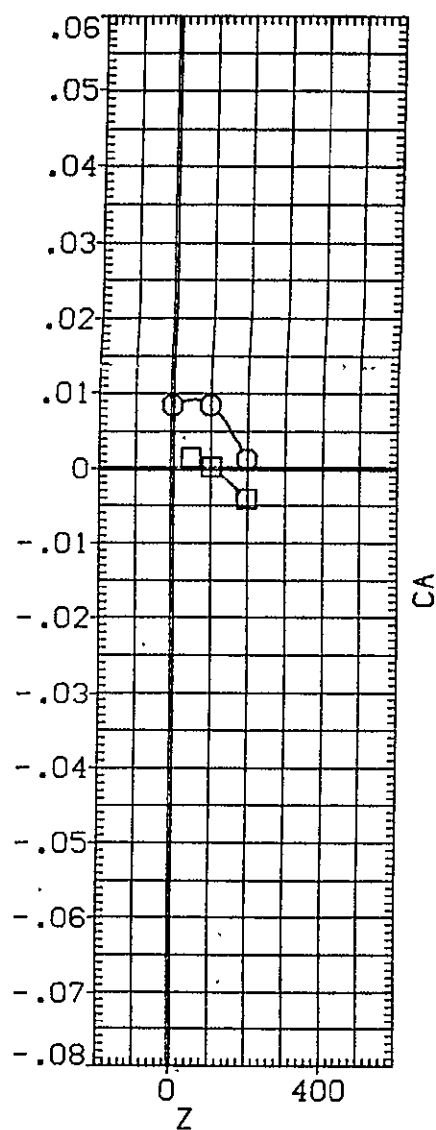
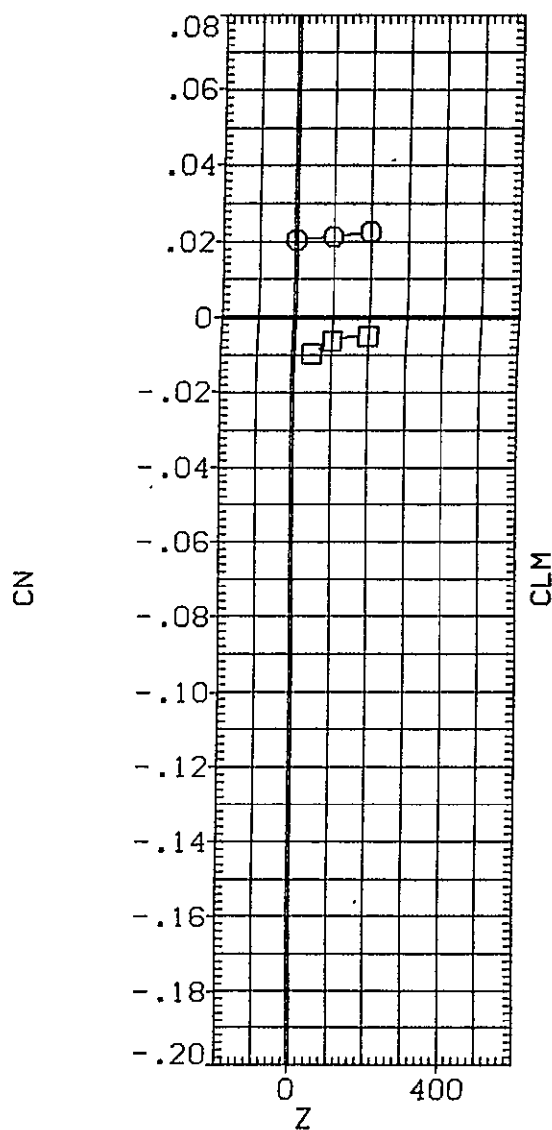
AERO CHARACT. OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -97.23

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8072)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	.000	4.000	.000
(SV8071)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	4.000	.000



REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5,BETA=5.5)

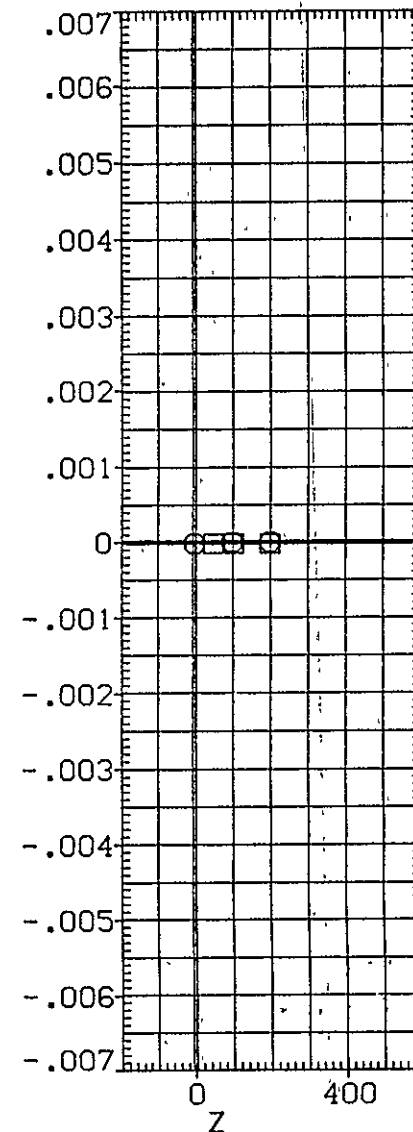
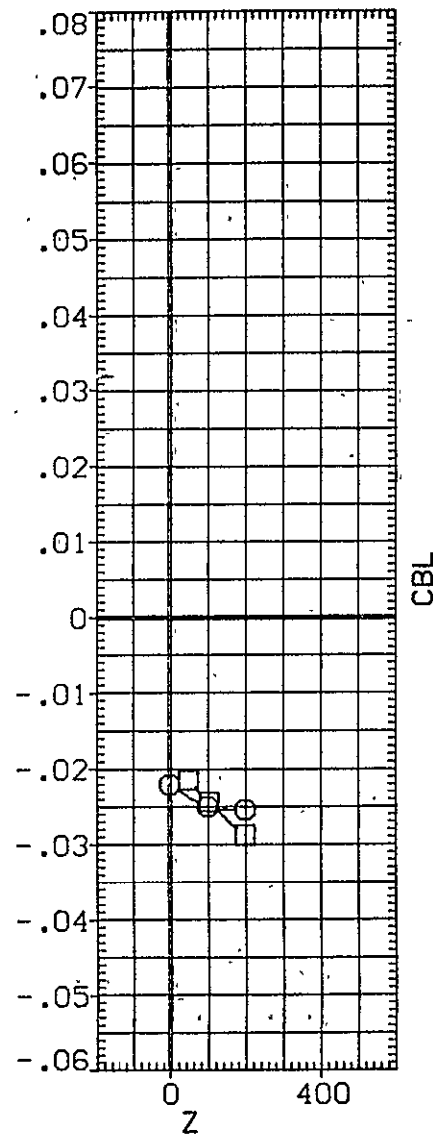
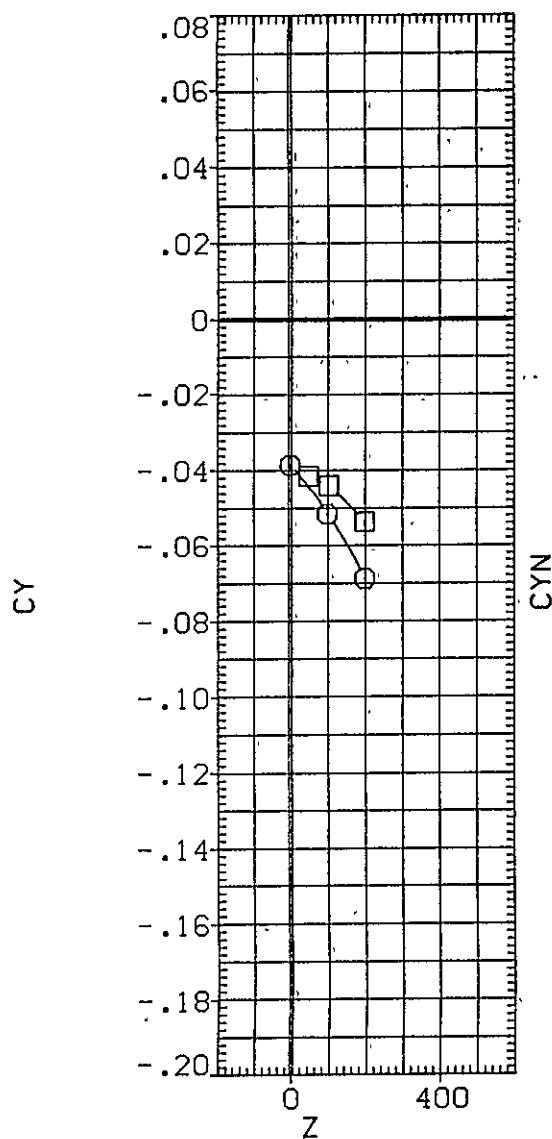
(A)Y = -97.92

DATA SET SYMBOL. CONFIGURATION DESCRIPTION

(SV8072)  1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET
(SV8071)  1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET

.DLTALF DLTBTAL X
.000 4.000 .000
-5.000 4.000 .000

REFERENCE INFORMATION
SREF 2690.0000 SQ.FT.
LREF 1290.3000 INCHES
BREF 1290.3000 INCHES
XMRP 1258.5000 IN. XS
YMRP .0000 IN. YS
ZMRP 400.0000 IN. ZS
SCALE .0100



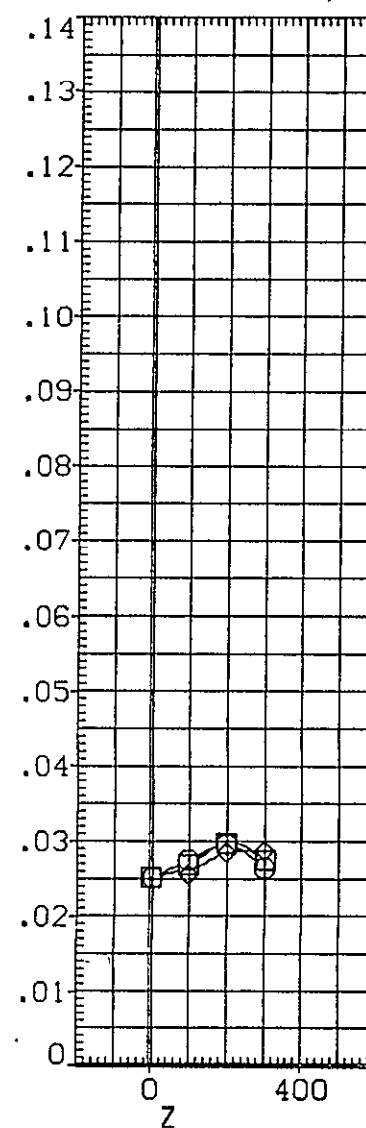
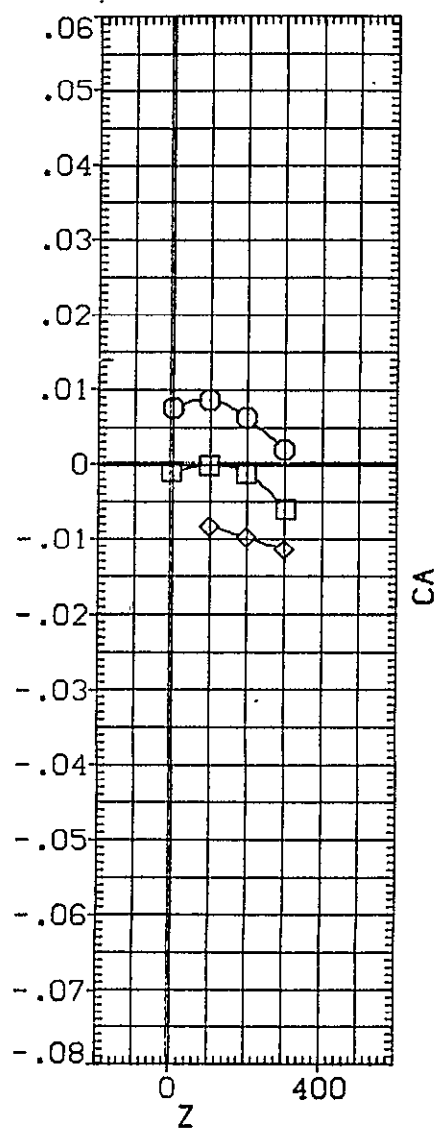
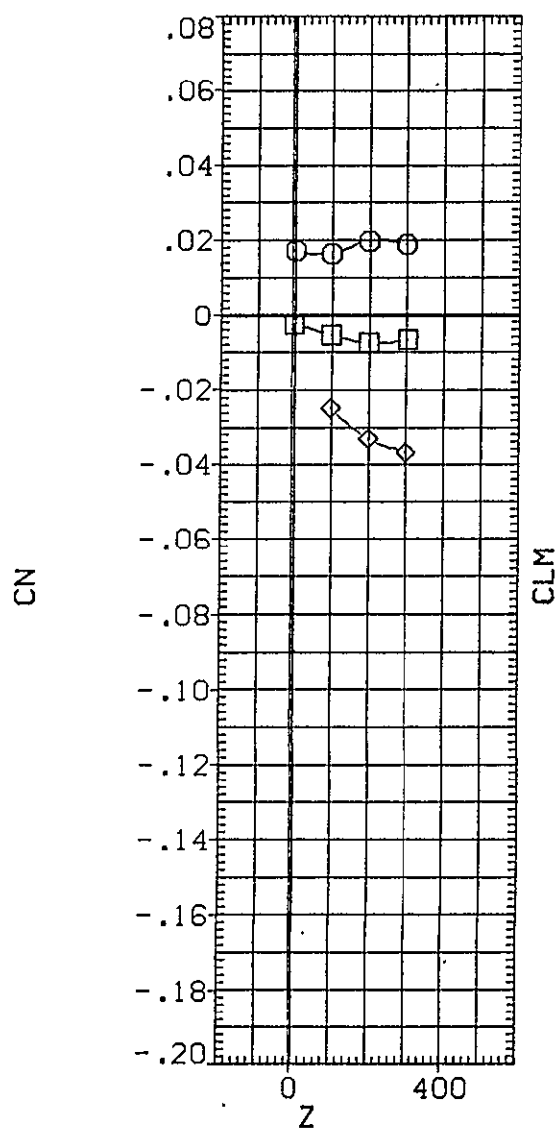
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -97.92

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8083)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	.000	.000	300.000
(SV8082)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	.000	300.000
(SV8081)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	.000	300.000

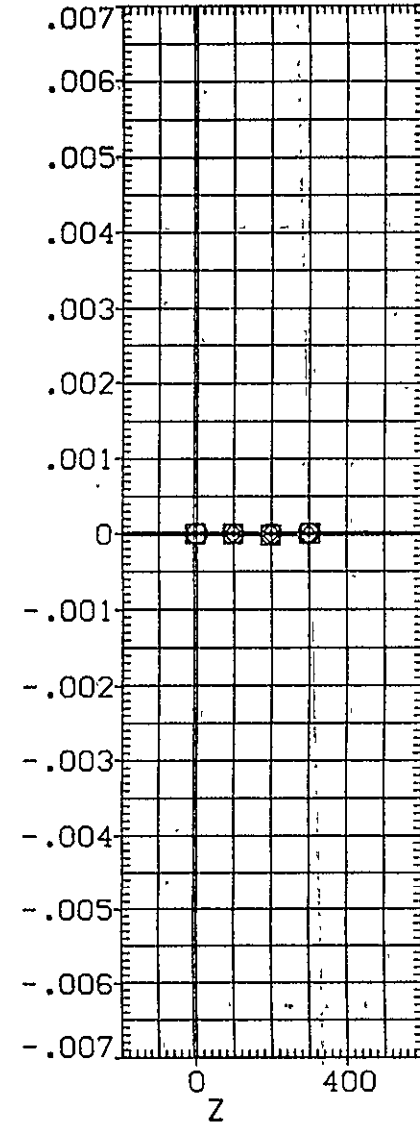
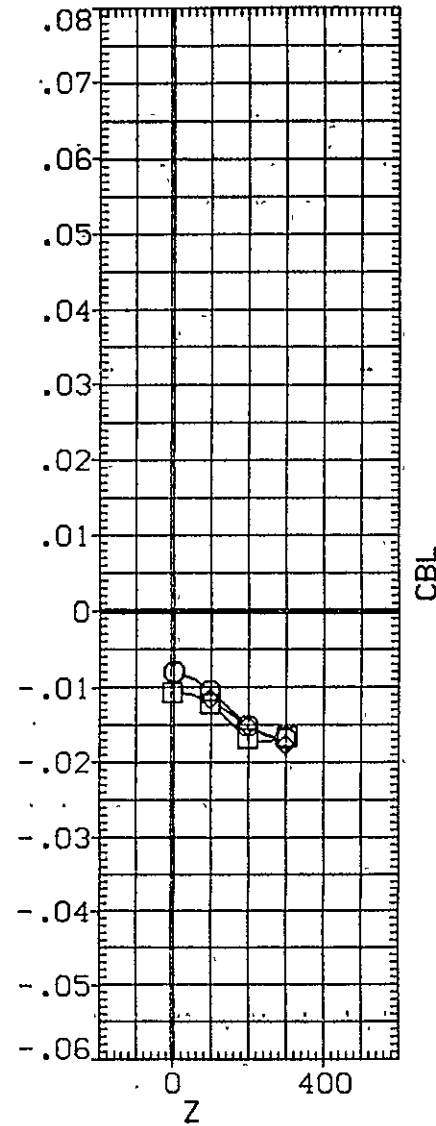
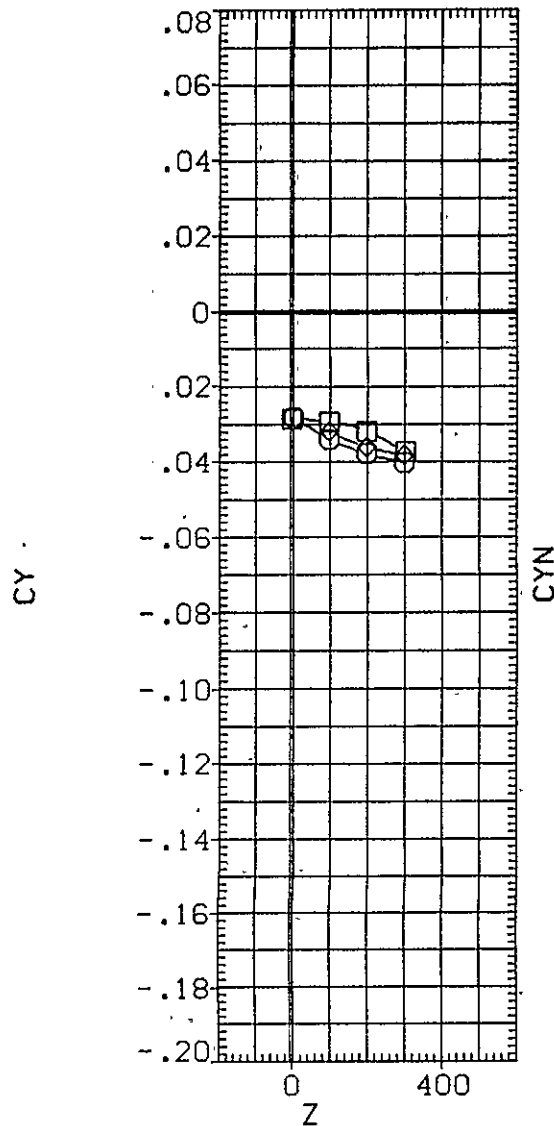
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8083)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8082)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8081)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



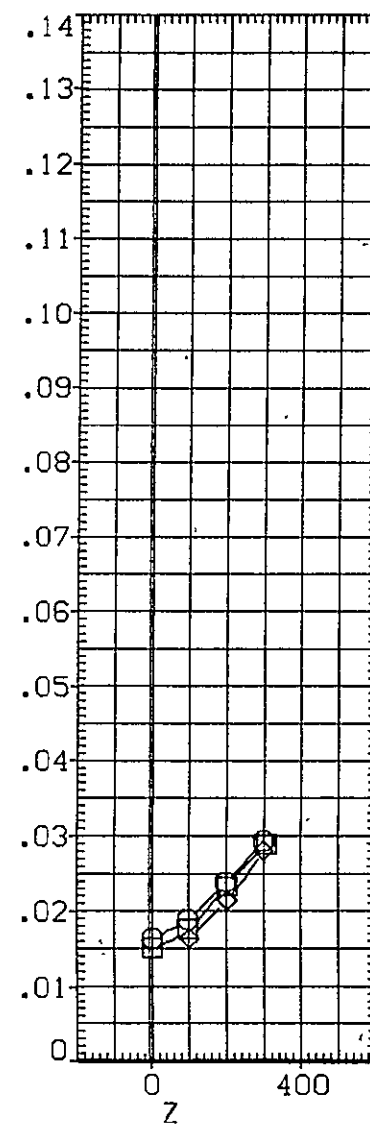
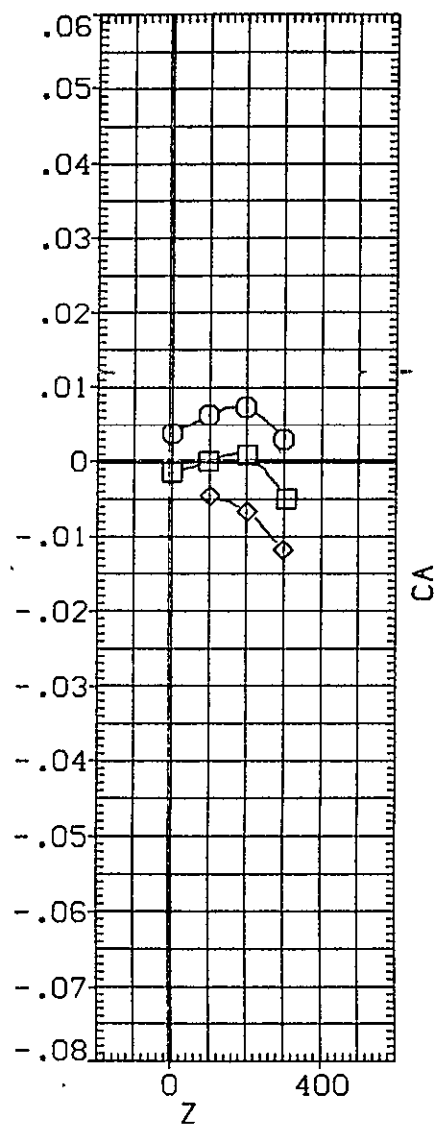
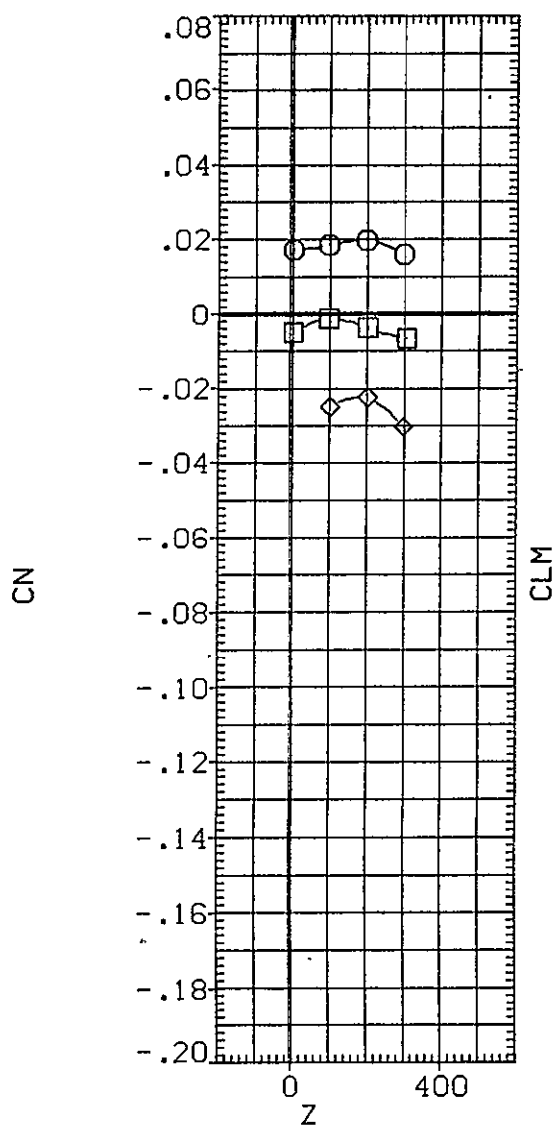
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -196.20

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8083)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8082)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8081)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(R)Y = -94.78

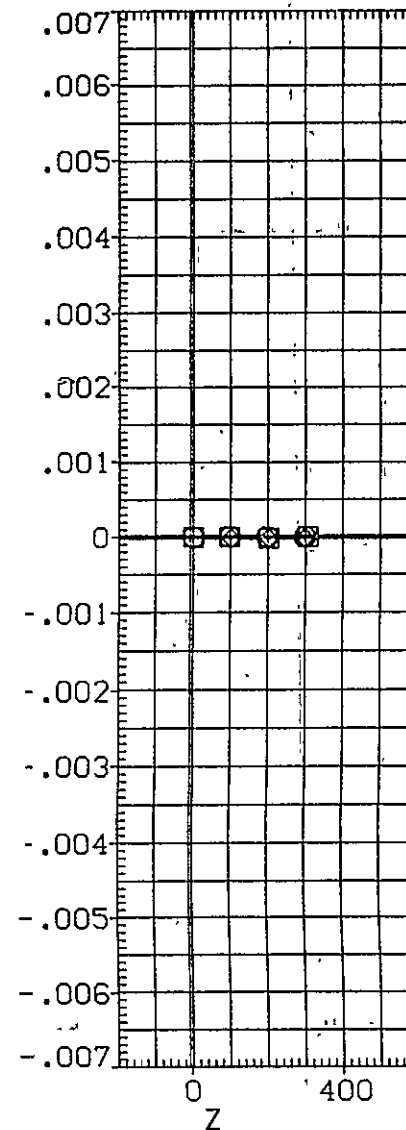
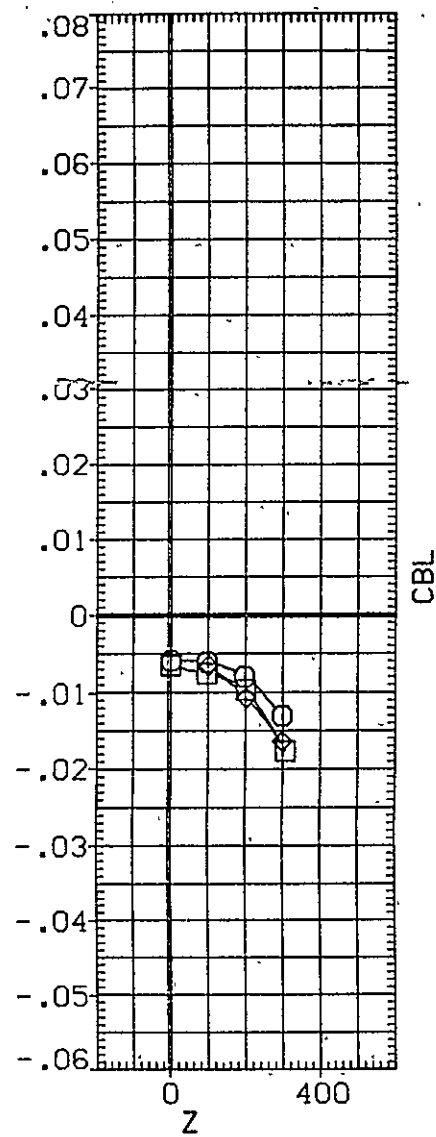
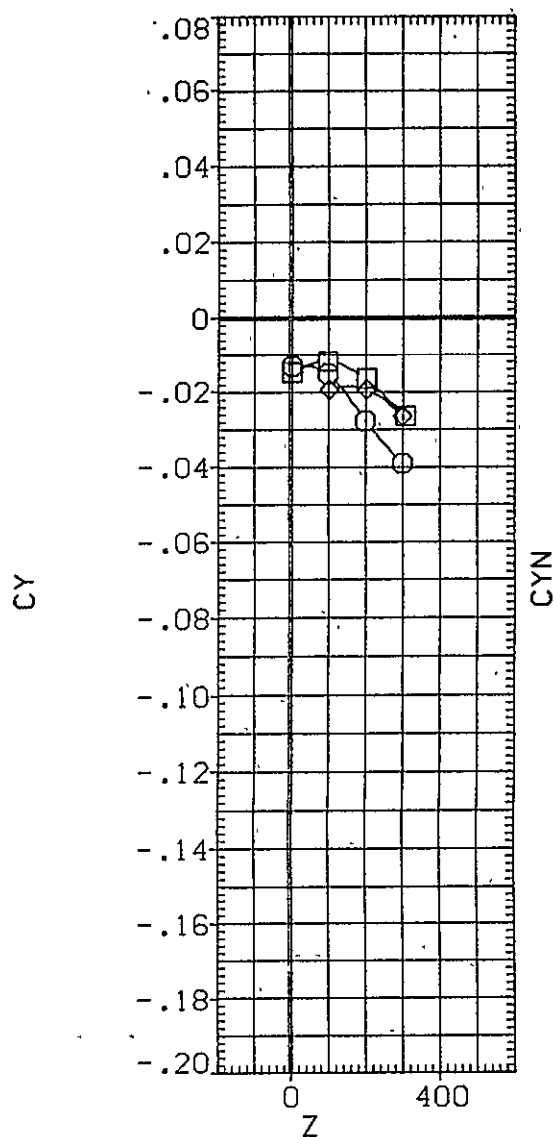
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DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8083)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8082)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8081)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION

SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



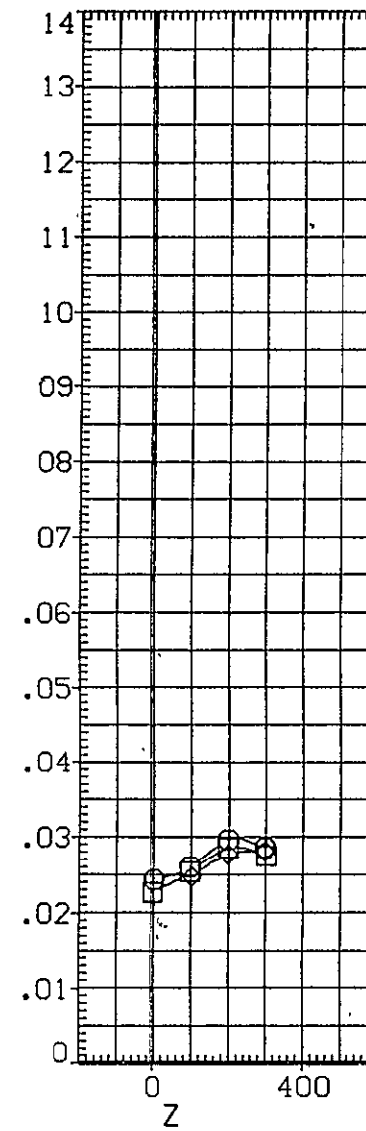
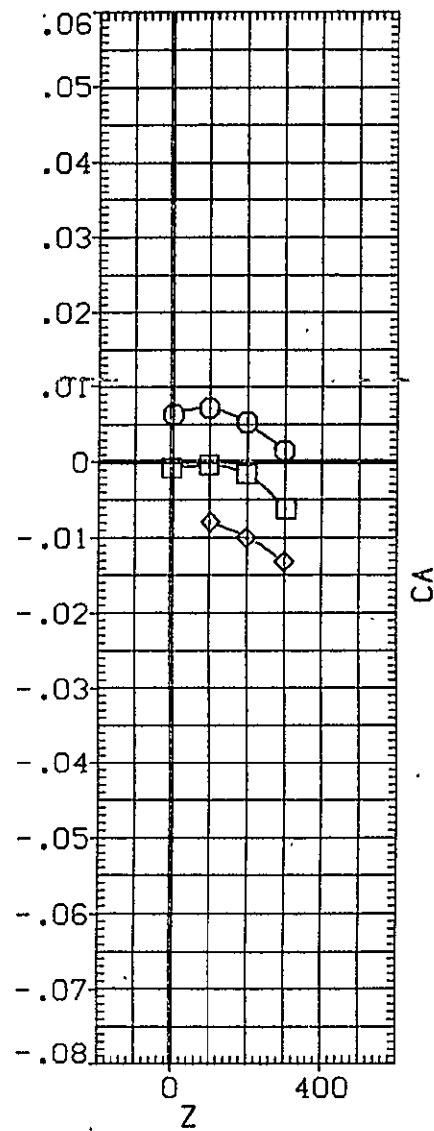
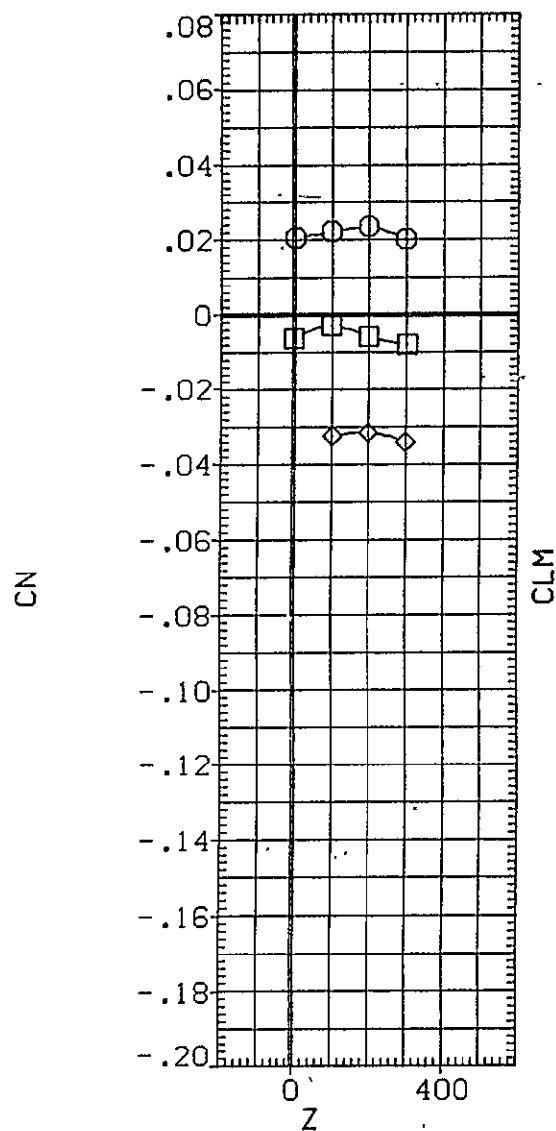
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -94.78

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8080)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8079)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	4.000	300.000
(SV8078)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	300.000	

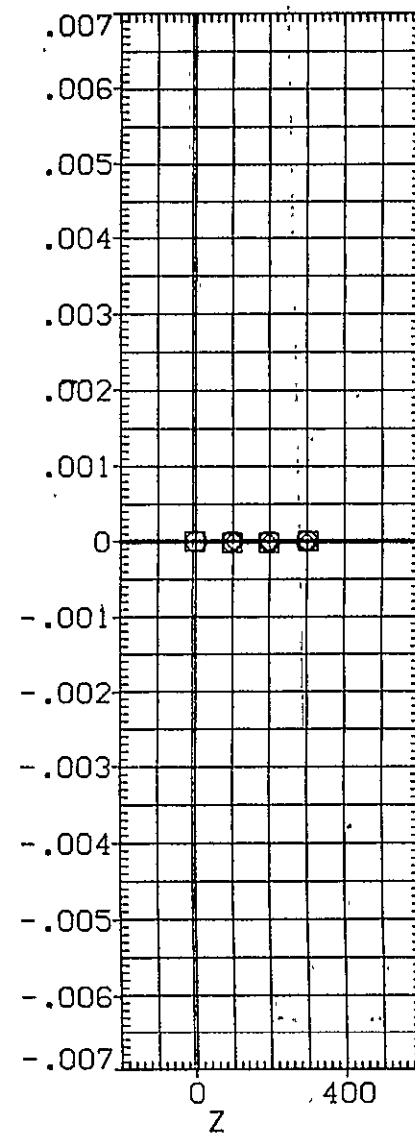
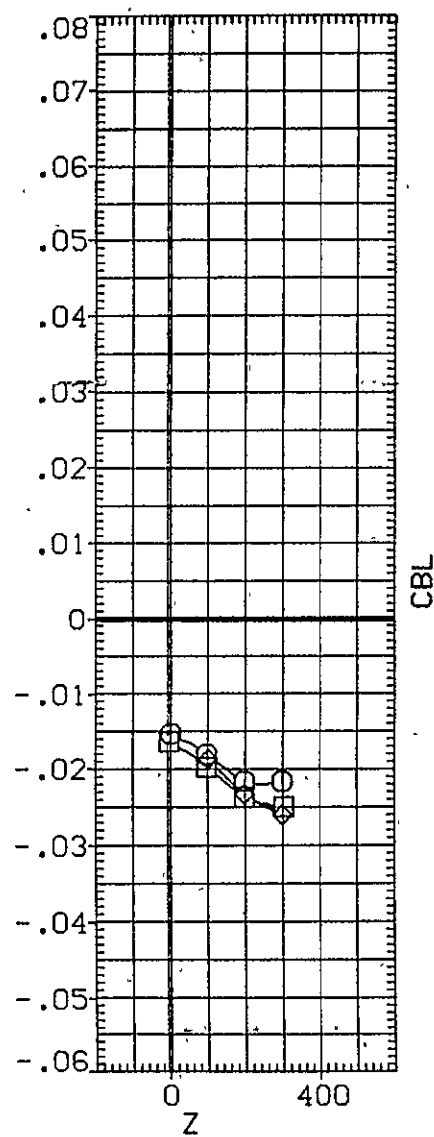
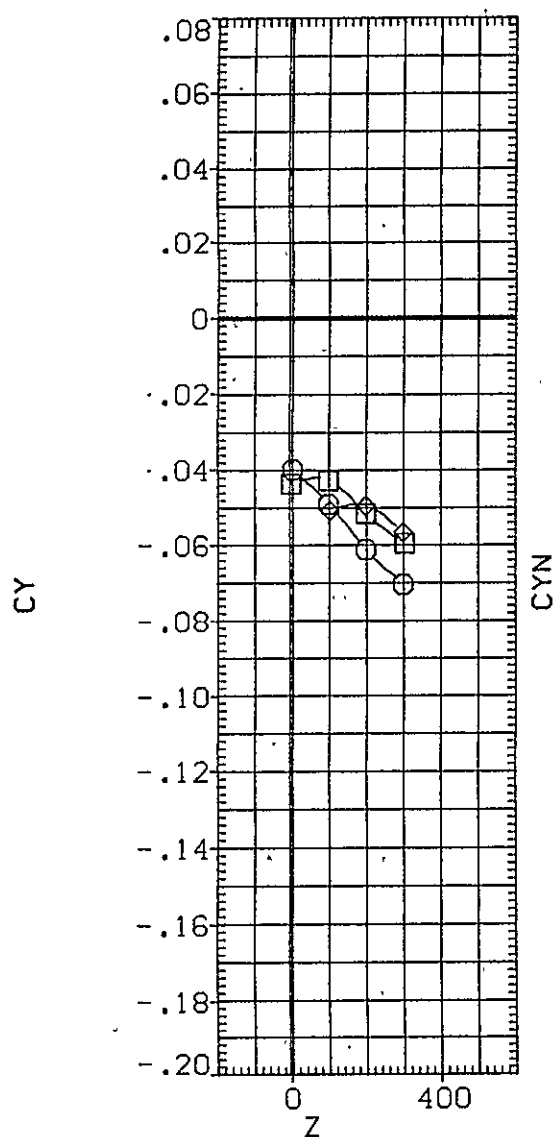
REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8080)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	.000	4.000	300.000
(SV8079)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	4.000	300.000
(SV8078)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	300.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



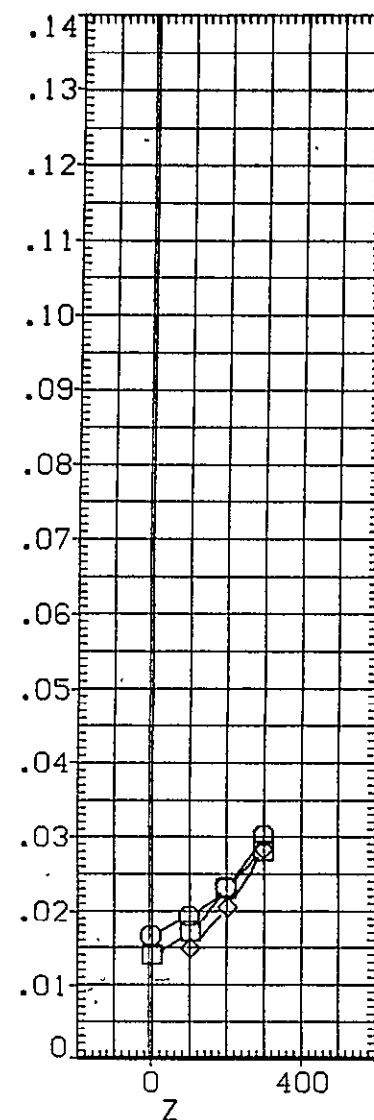
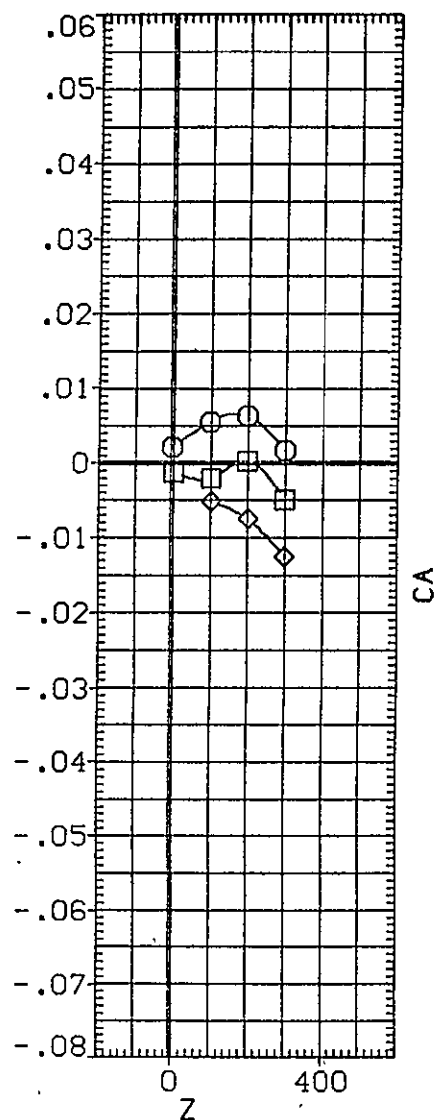
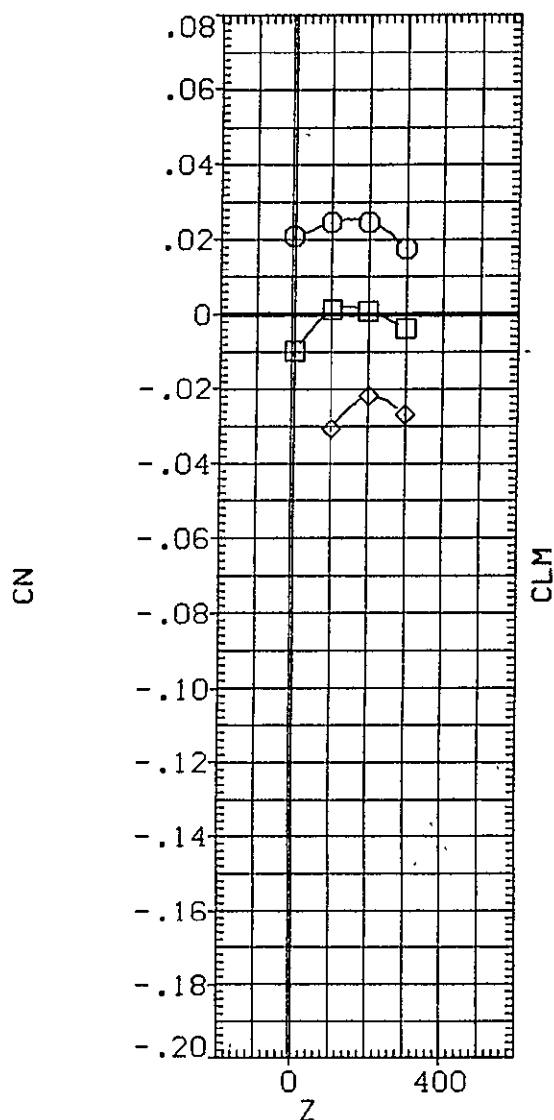
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -194.99

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8080)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	4.000	300.000
(SV8079)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	300.000
(SV8078)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -98.20

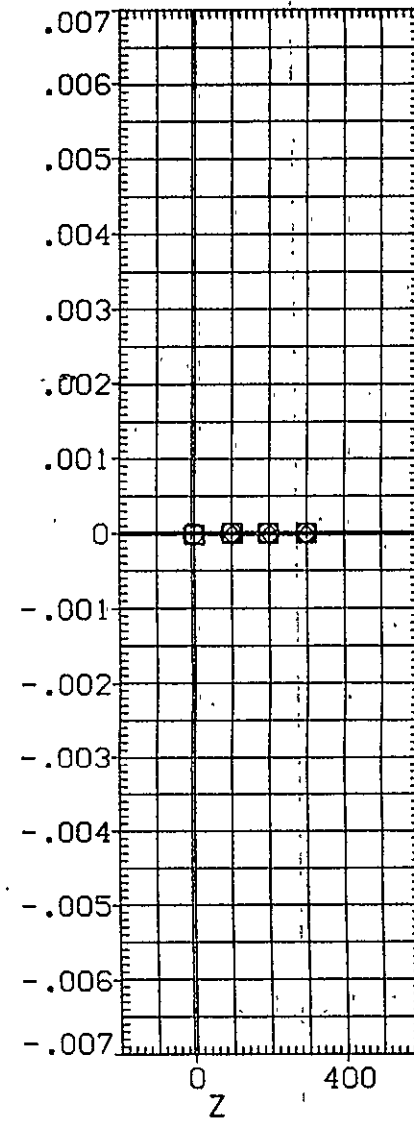
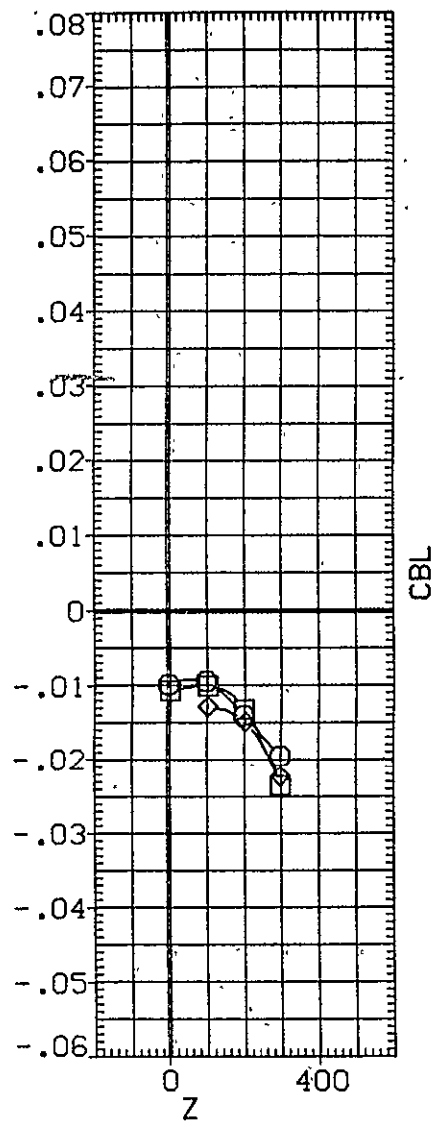
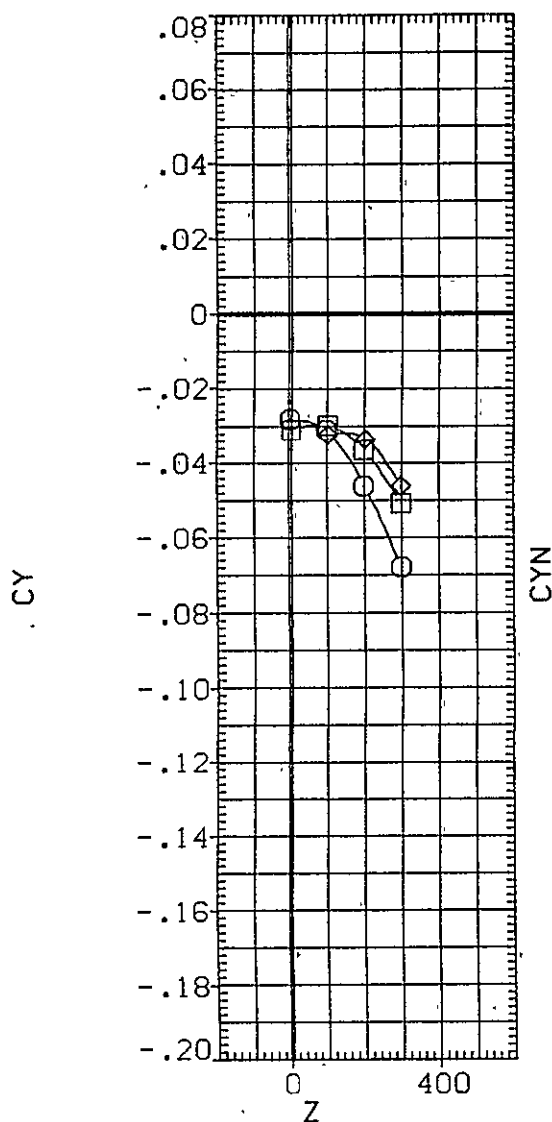
PAGE 601

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBTA	X
(SV8080)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	4.000	300.000
(SV8079)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	300.000
(SV8078)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	300.000	

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



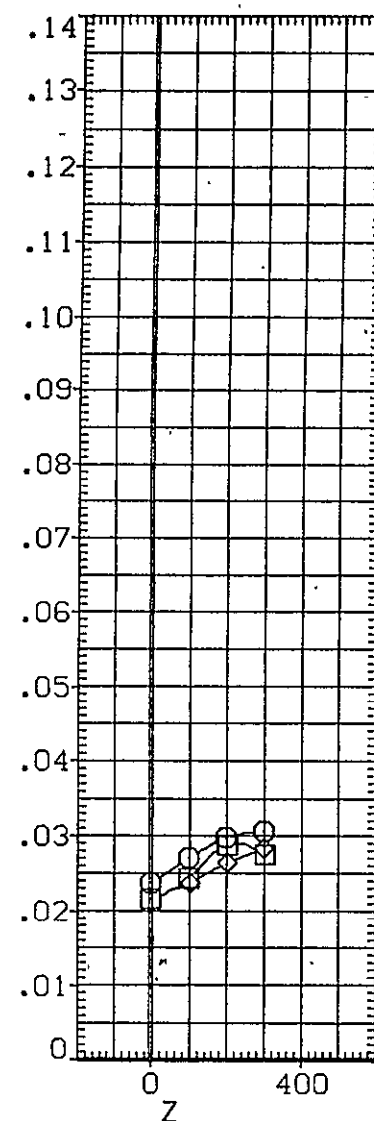
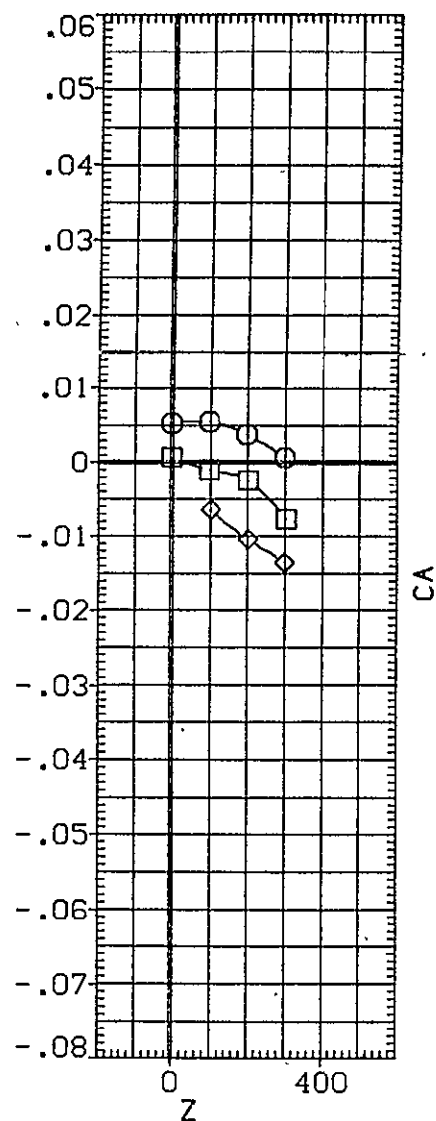
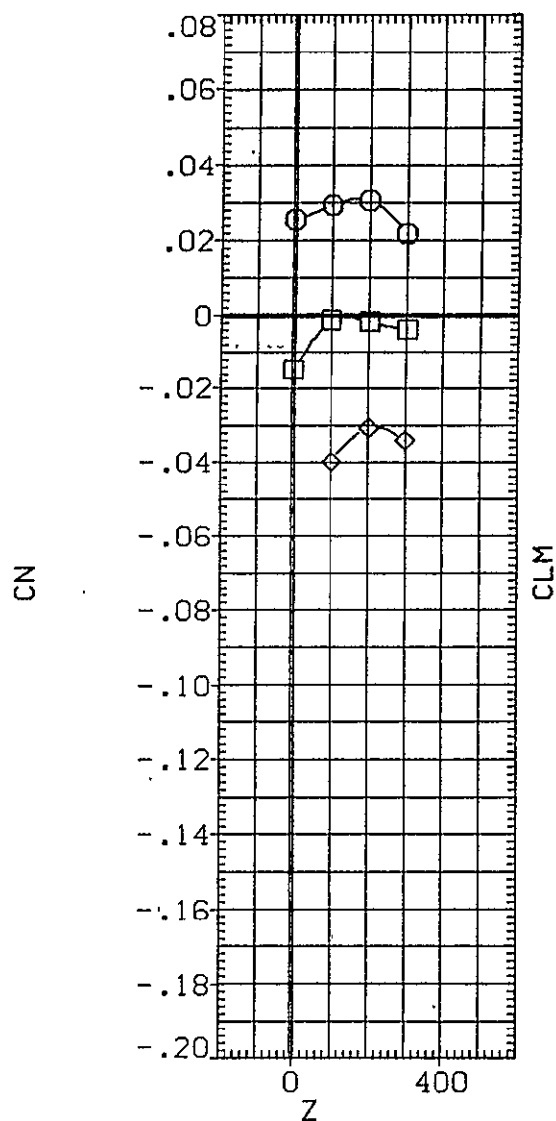
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -98.20

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8077)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	8.000	300.000
(SV8076)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	8.000	300.000
(SV8075)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	300.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



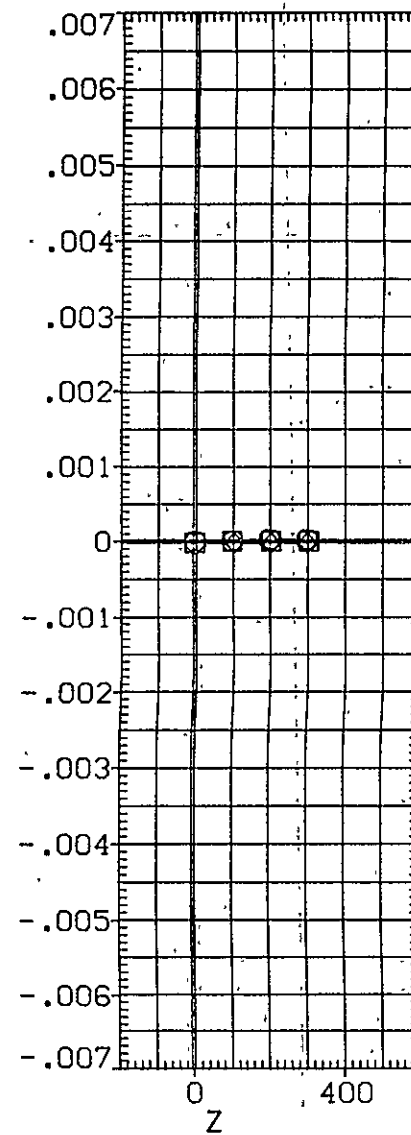
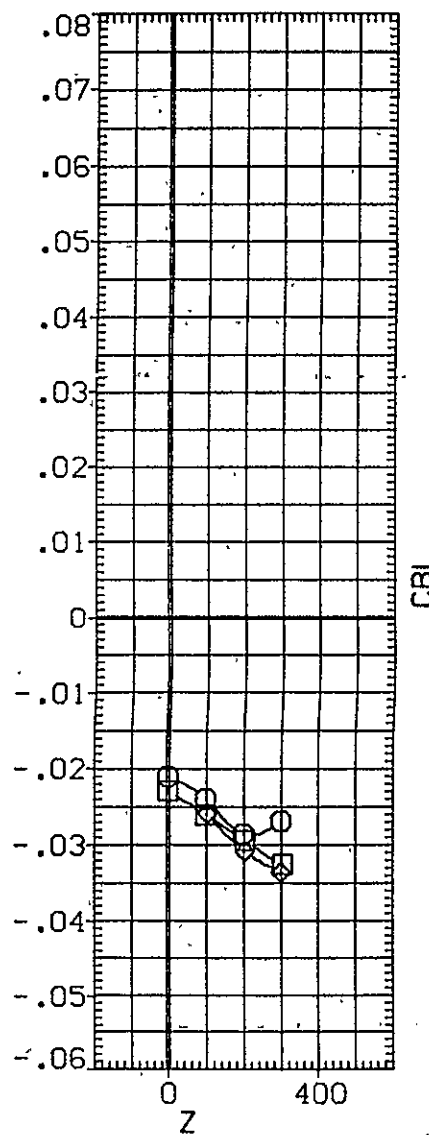
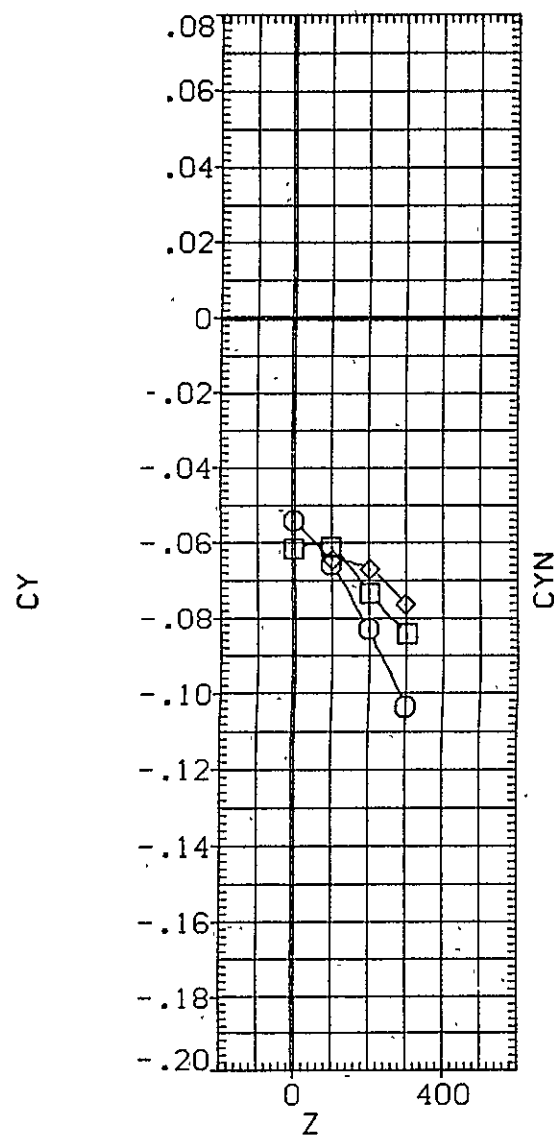
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y --197.27

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8077)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	.000	8.000	300.000
(SV8076)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-5.000	8.000	300.000
(SV8075)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



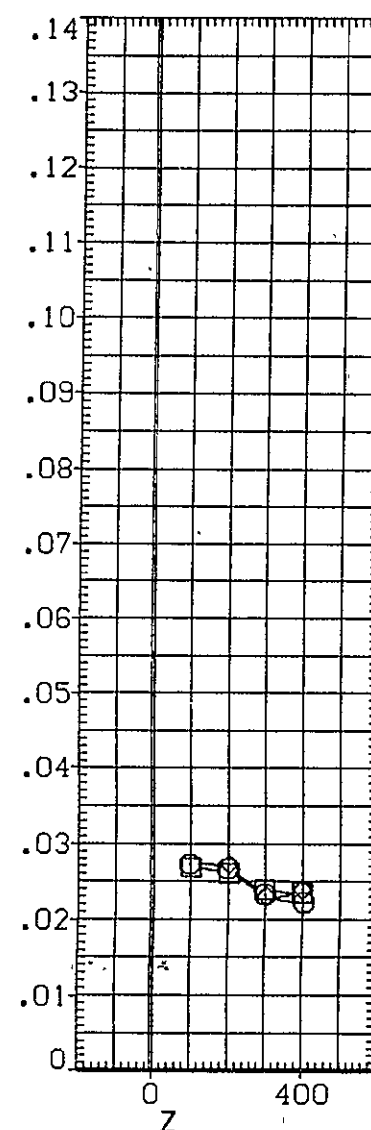
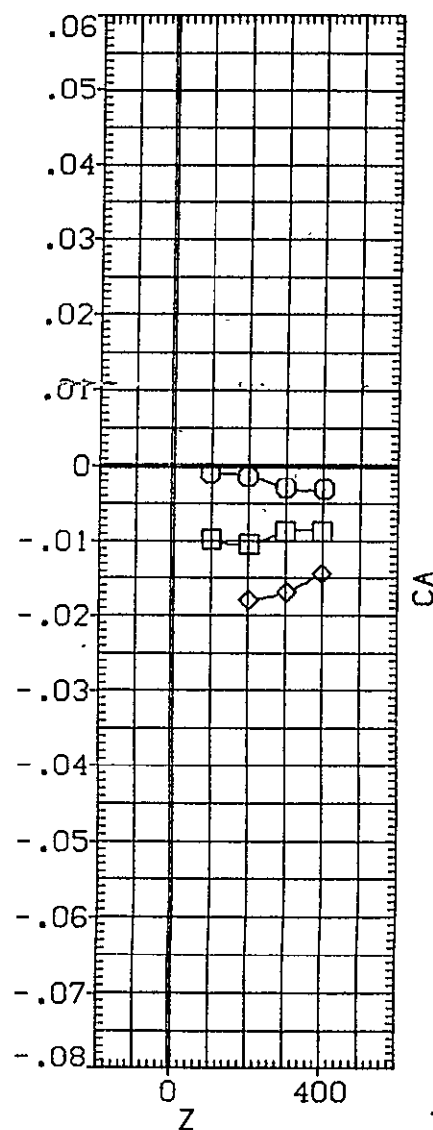
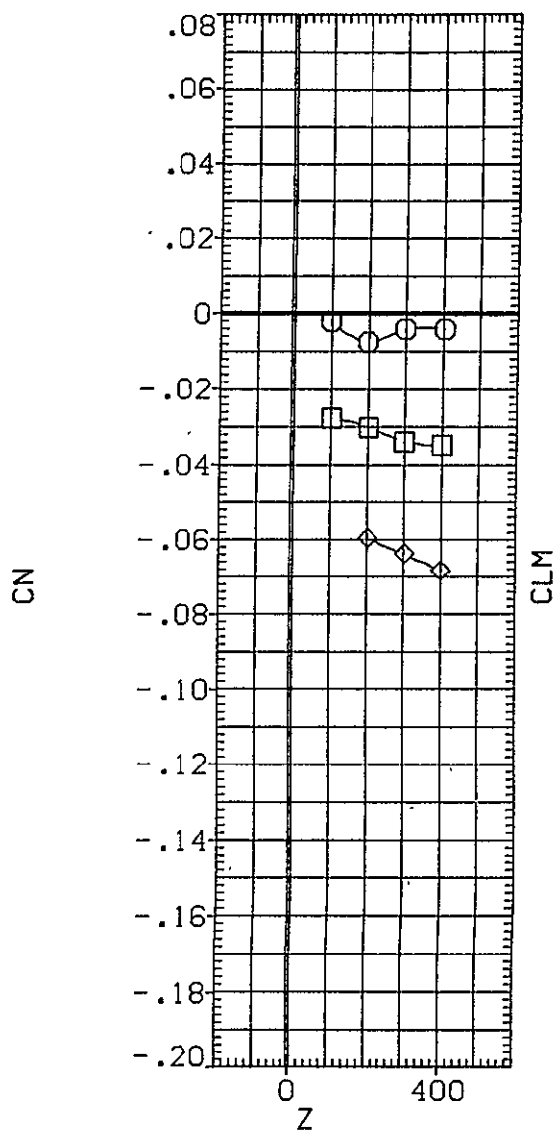
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5,BETA=5.5)

(A)Y = -197.27

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8092)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	4.000	600.000
(SV8091)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	4.000	600.000
(SV8090)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	600.000	

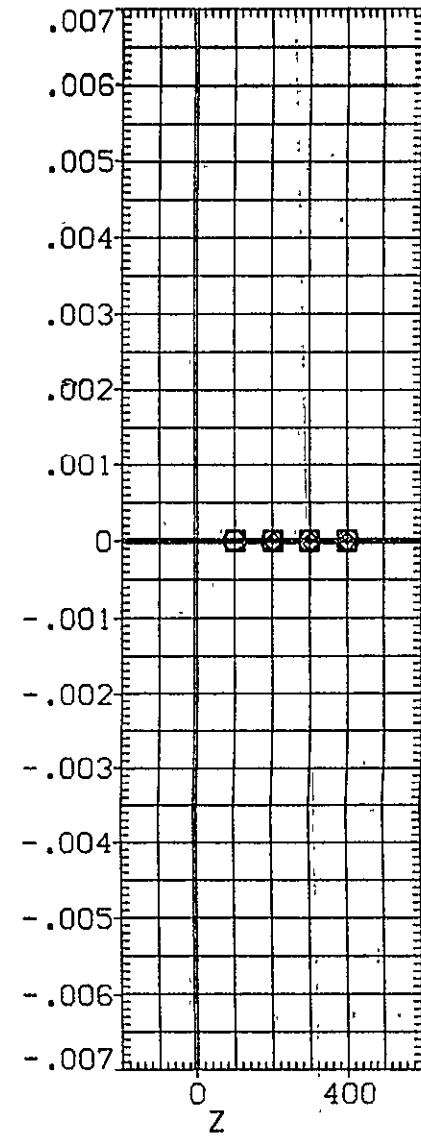
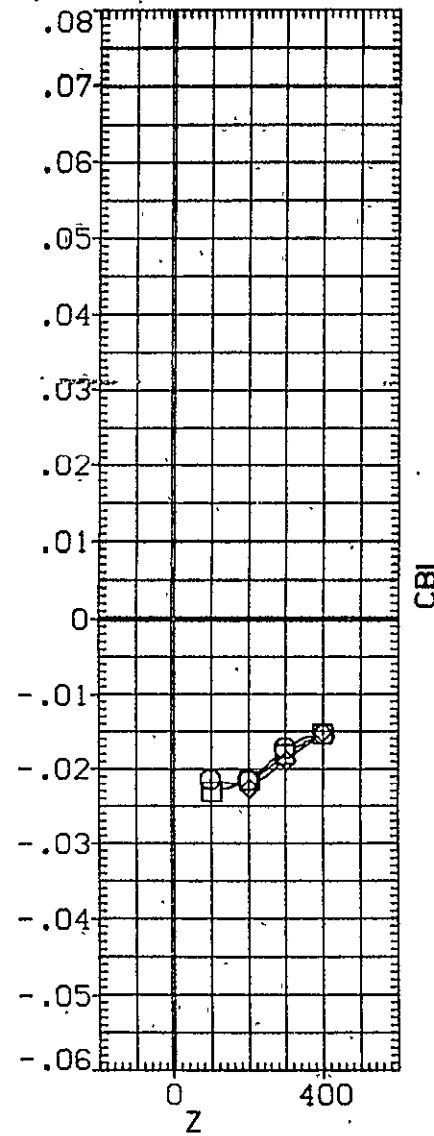
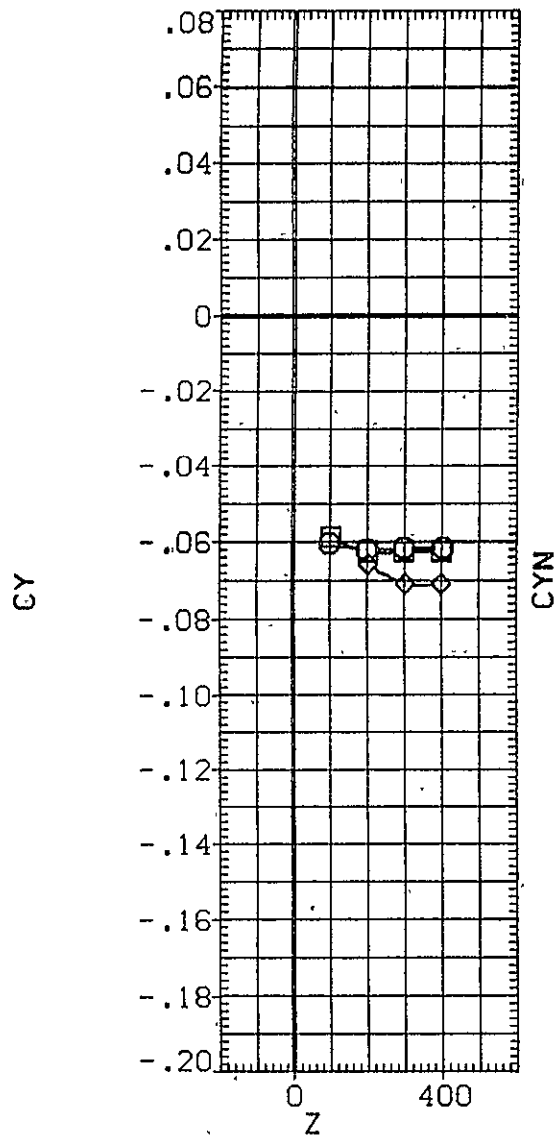
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SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XM RP	1258.5000	IN. XS
YM RP	.0000	IN. YS
ZM RP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SFT SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8092)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8091)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8090)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



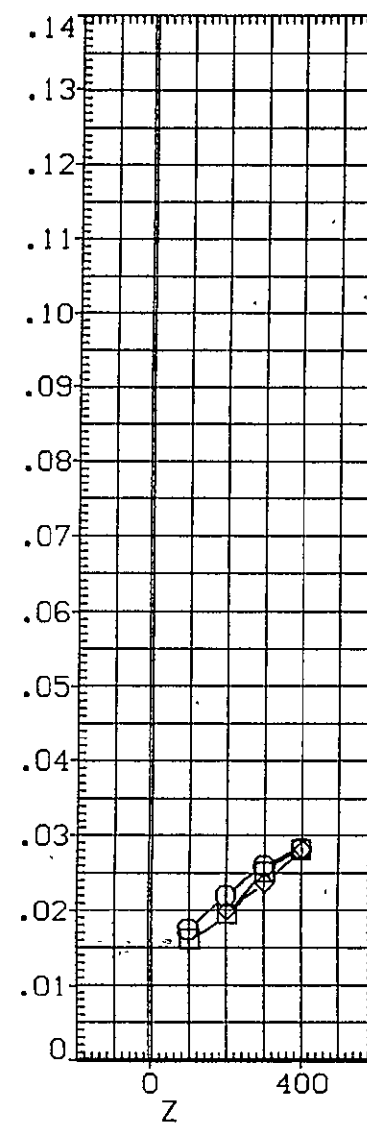
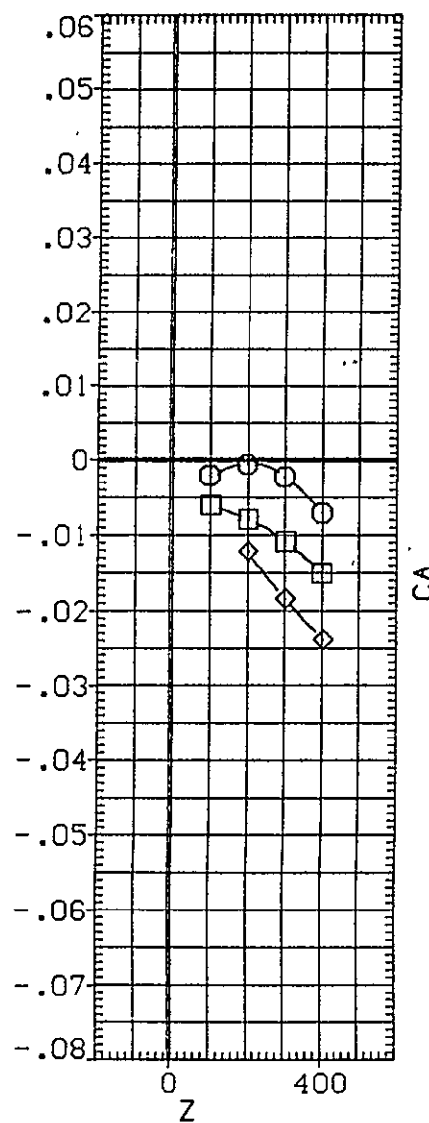
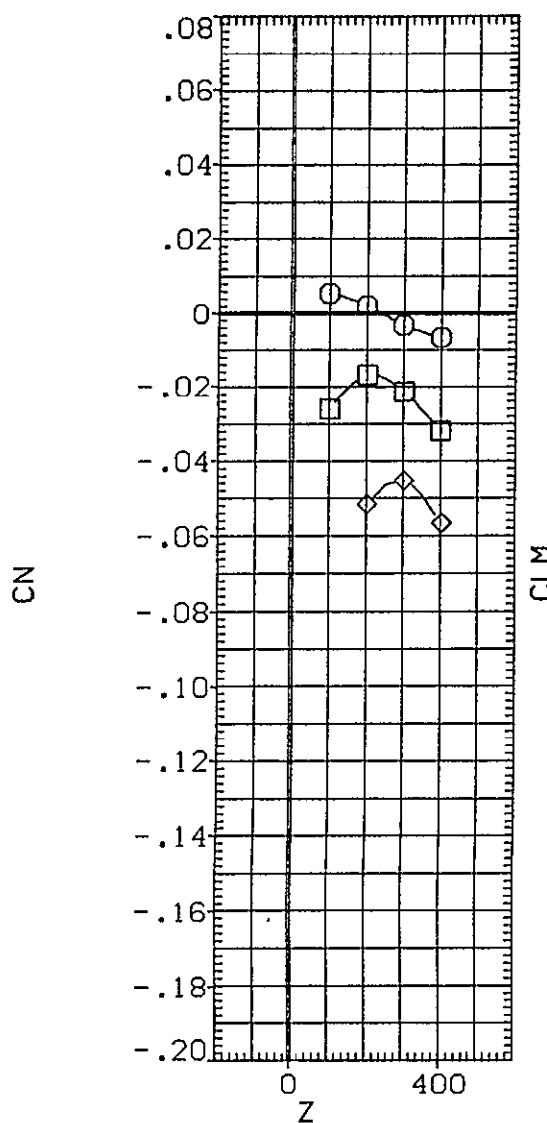
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.75

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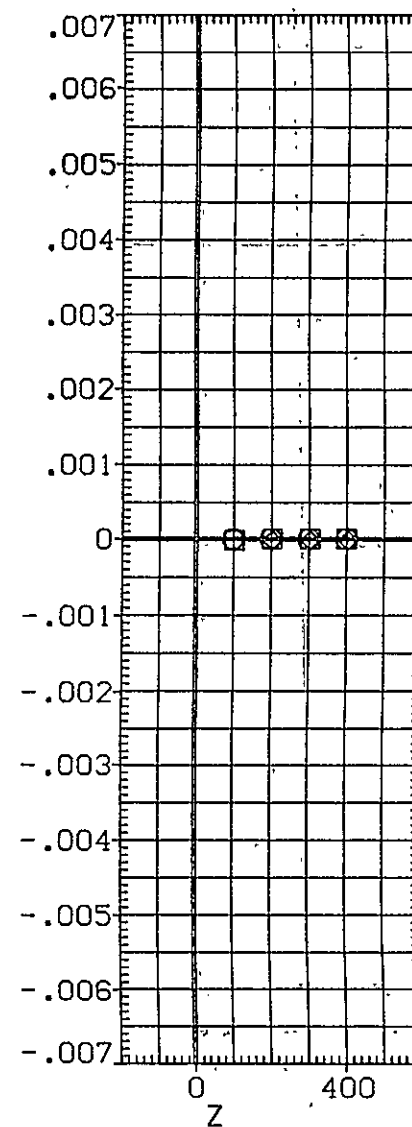
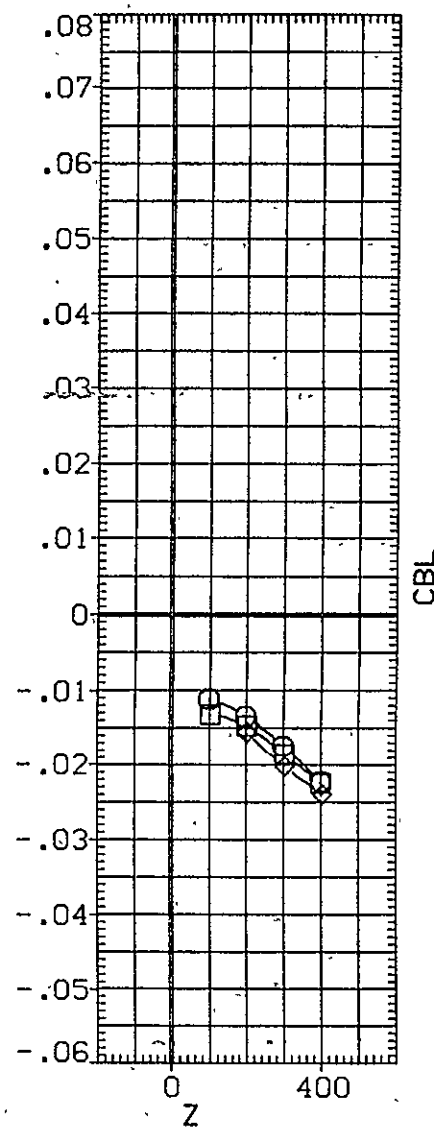
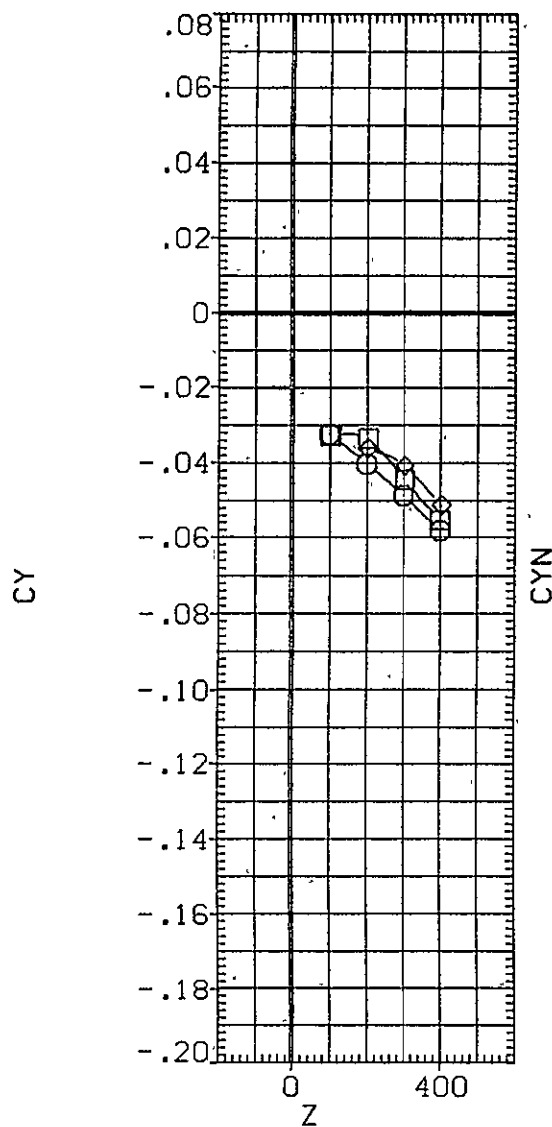
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8092)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM 0/ET	-5.000	4.000	600.000
(SV8091)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM 0/ET	-10.000	4.000	600.000
(SV8090)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM 0/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8092)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8091)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8090)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



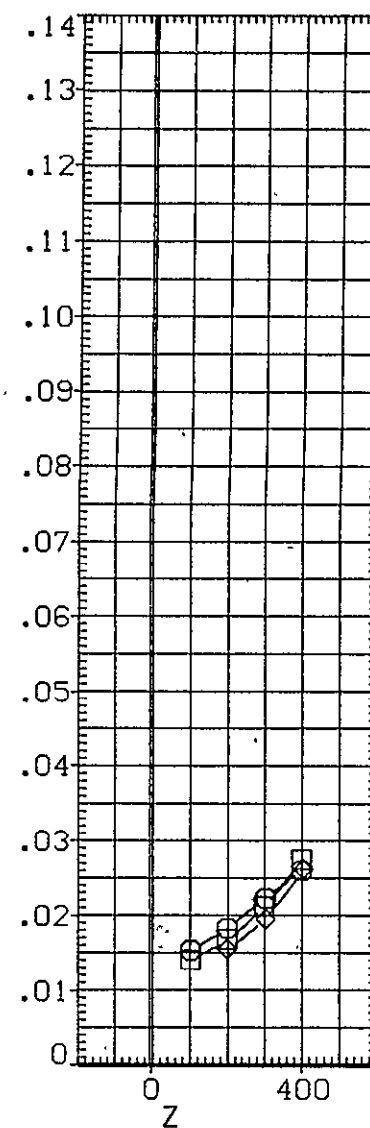
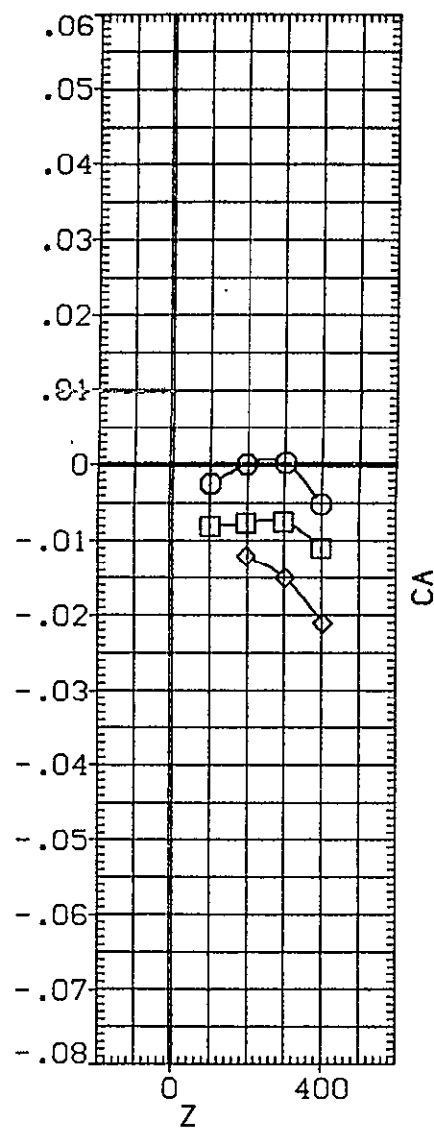
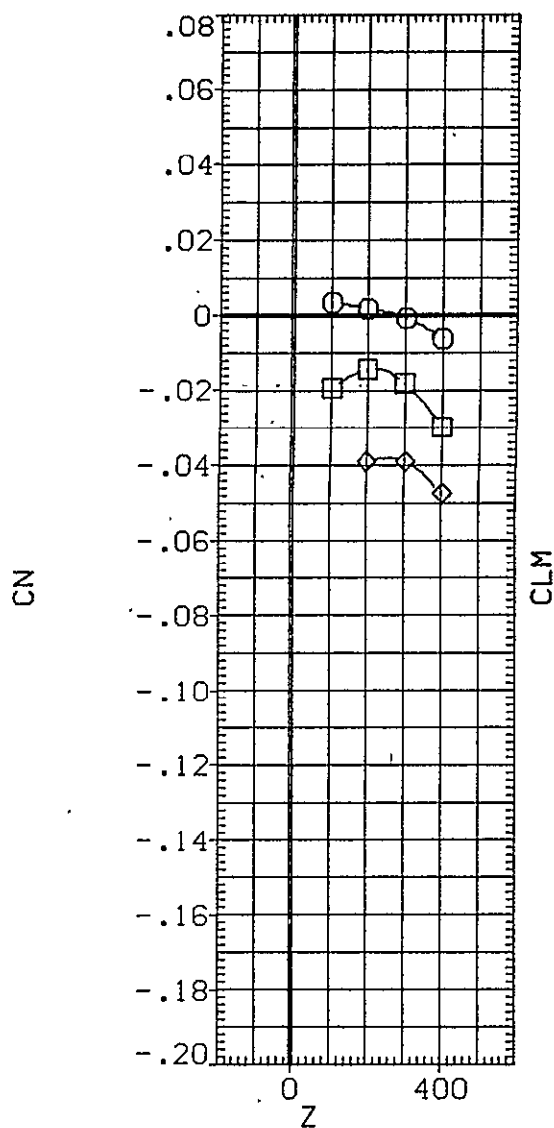
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.26

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8092)	○	1A-111. AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	4.000	600.000
(SV8091)	□	1A-111. AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	4.000	600.000
(SV8090)	◇	1A-111. AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	4.000	600.000

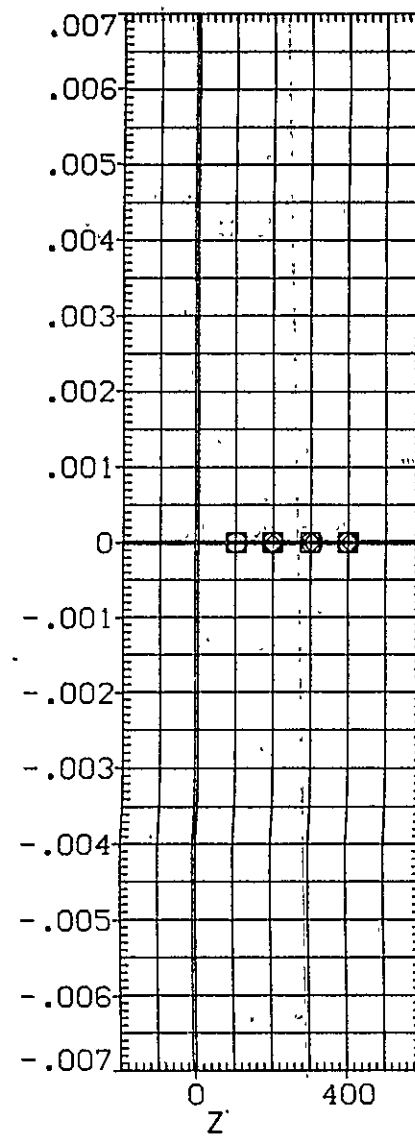
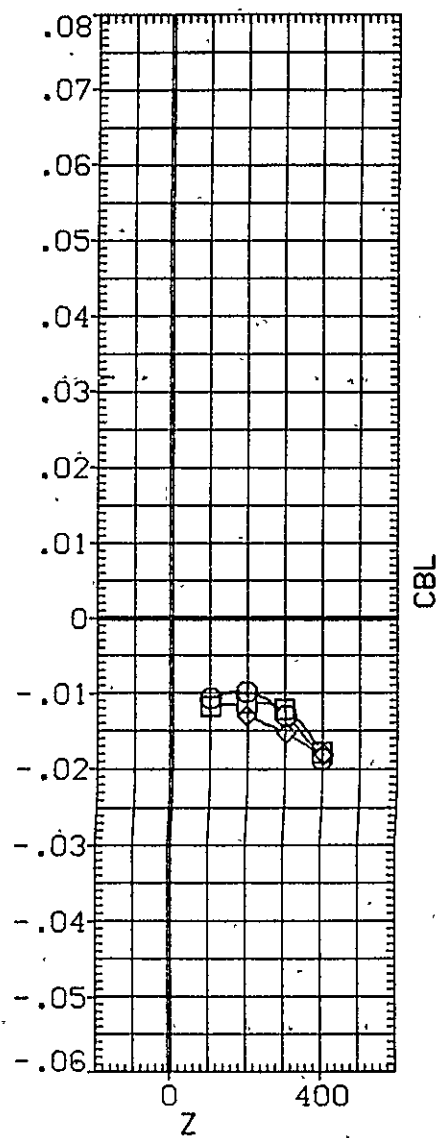
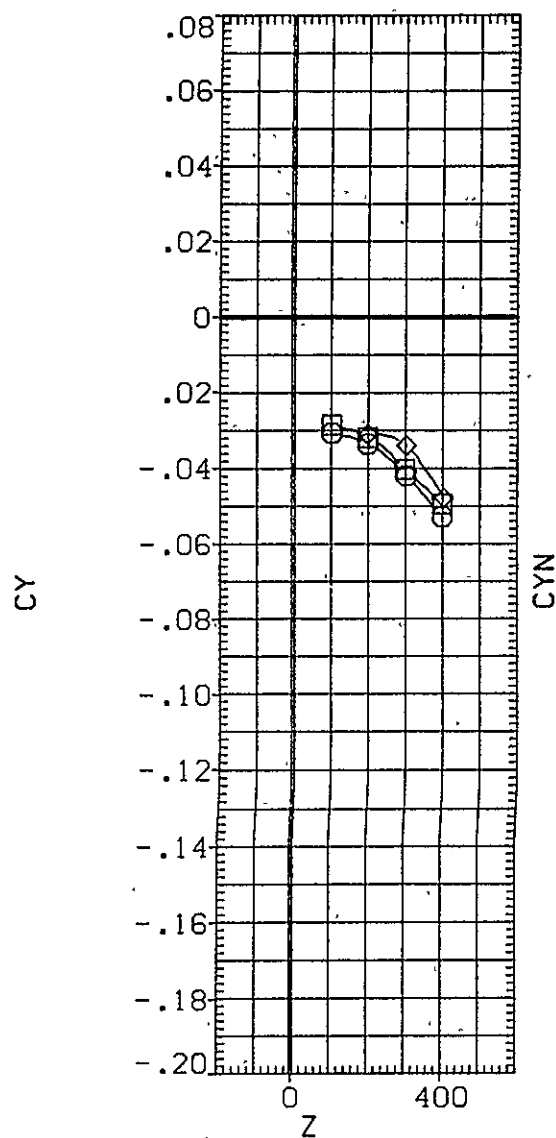
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8092)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-5.000	4.000	600.000
(SV8091)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	4.000	600.000
(SV8090)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



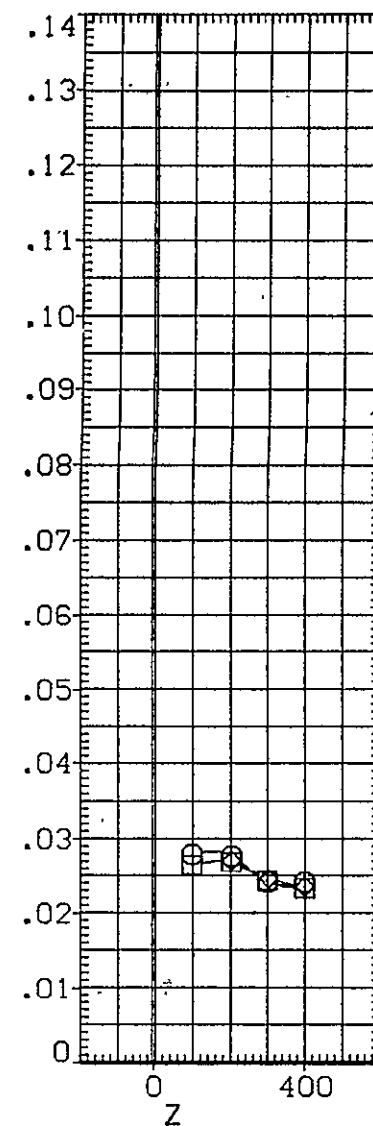
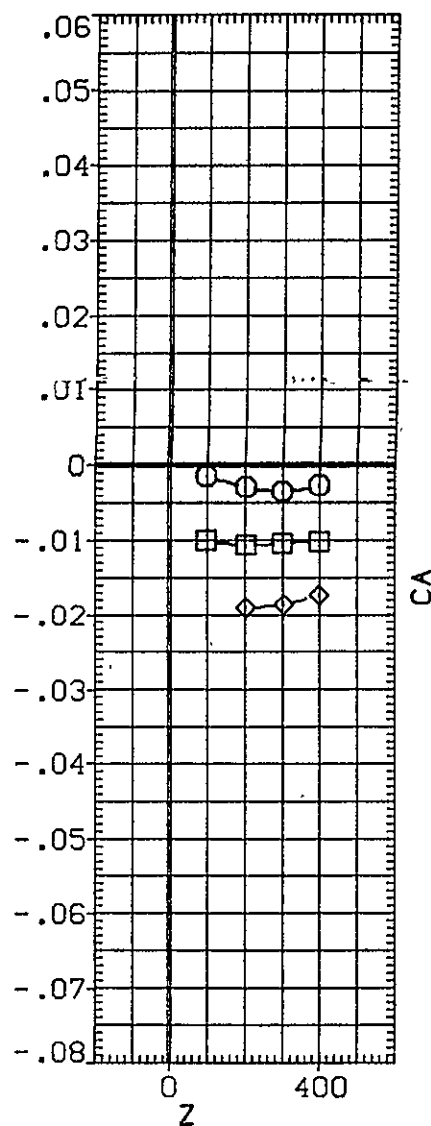
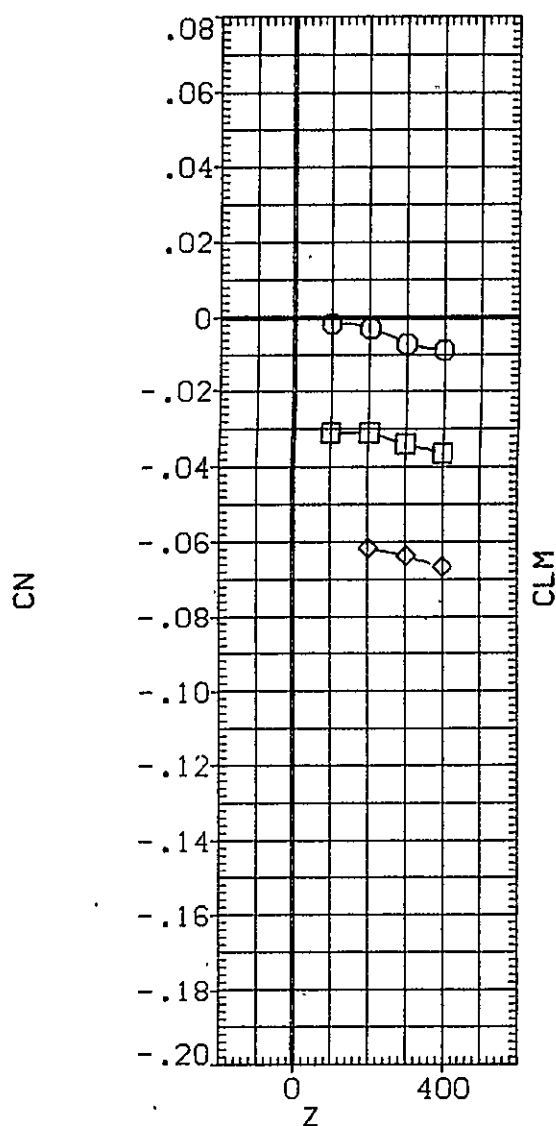
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(C)Y = -98.16

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DATA SFT	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8089)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	8.000	600.000
(SV8088)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	600.000
(SV8087)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	600.000	

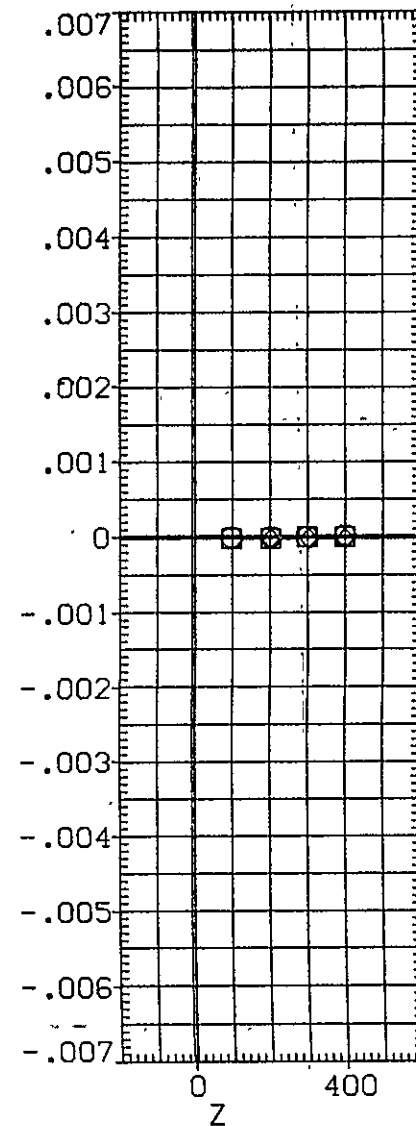
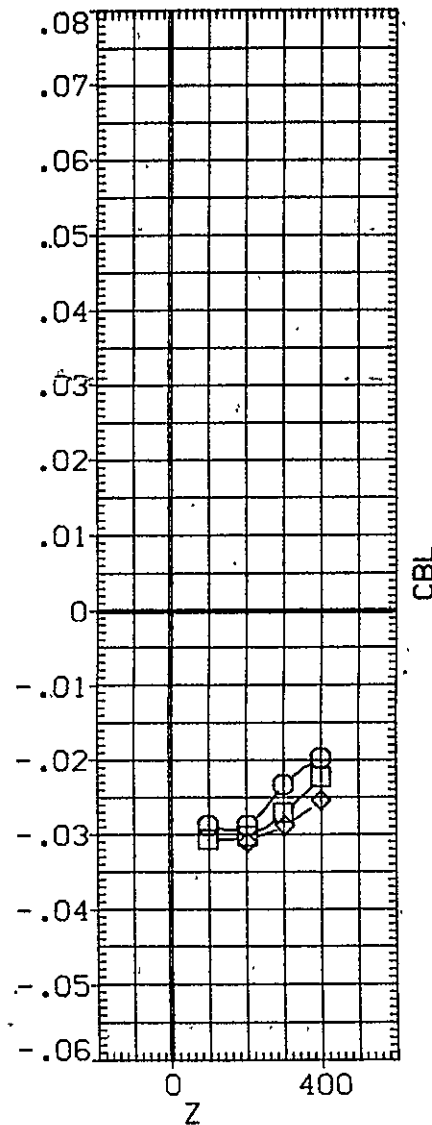
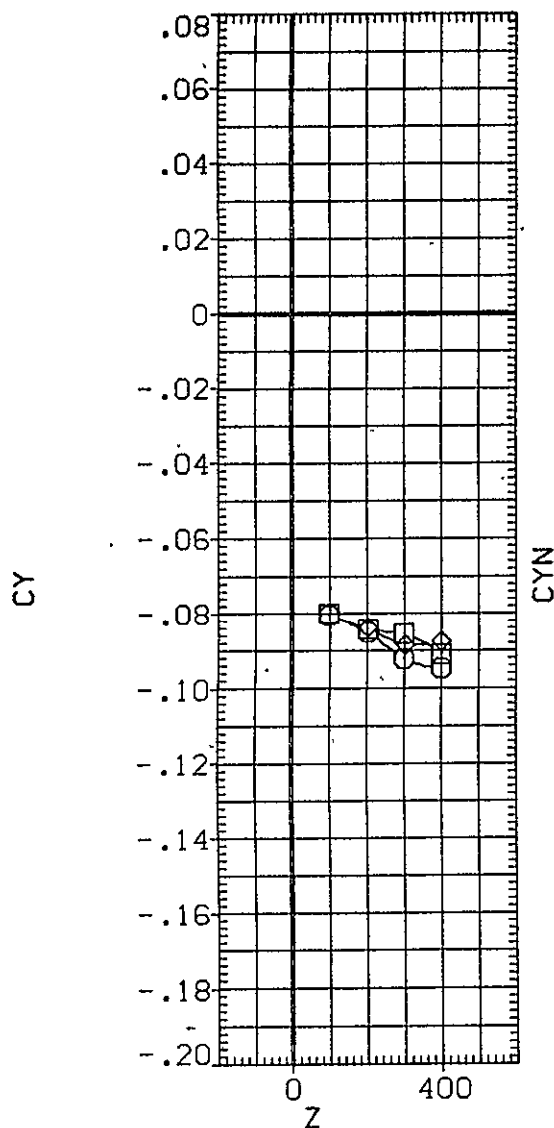
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8089)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	8.000	600.000
(SV8088)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	600.000
(SV8087)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



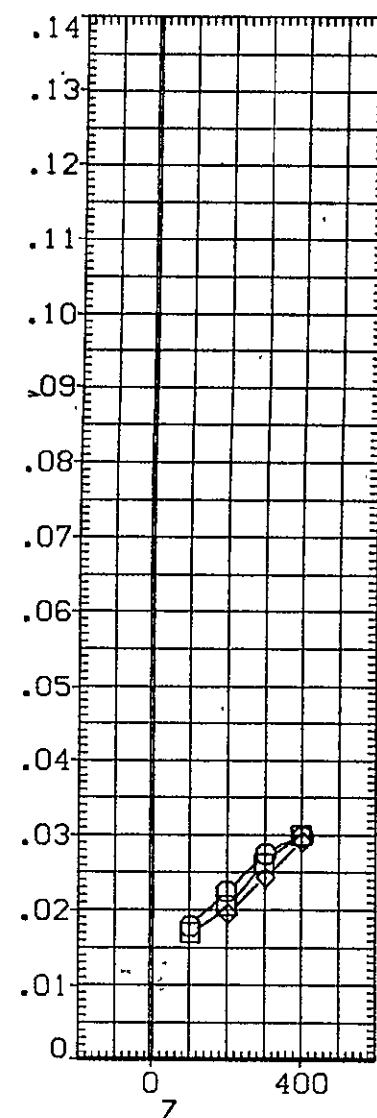
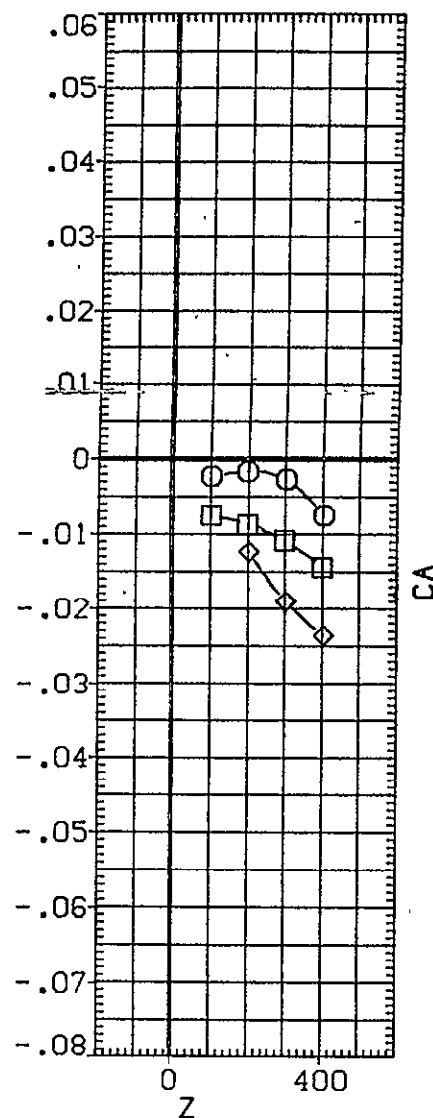
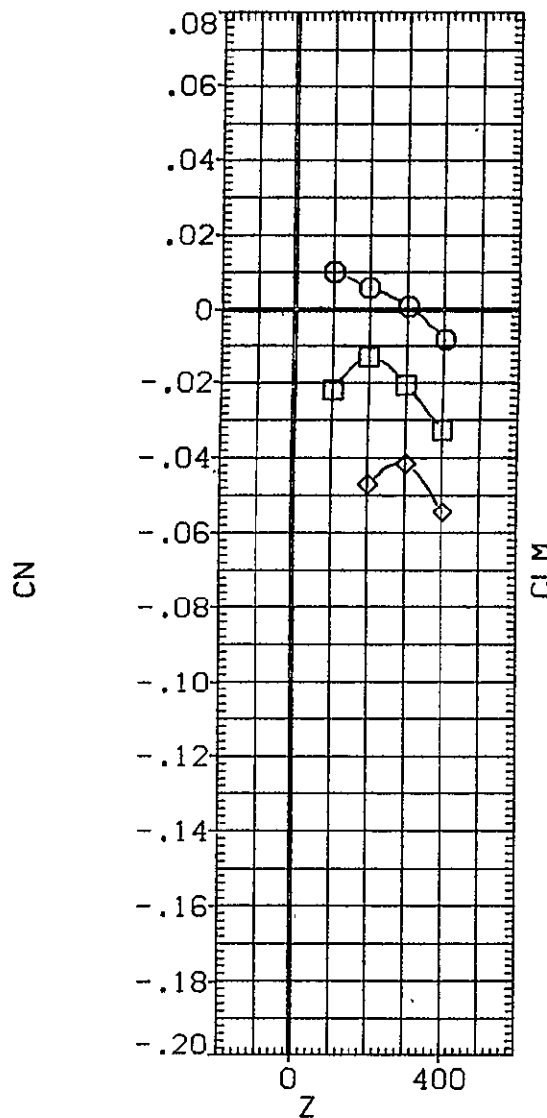
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.97

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8089)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	8.000	600.000
(SV8088)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	600.000
(SV8087)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

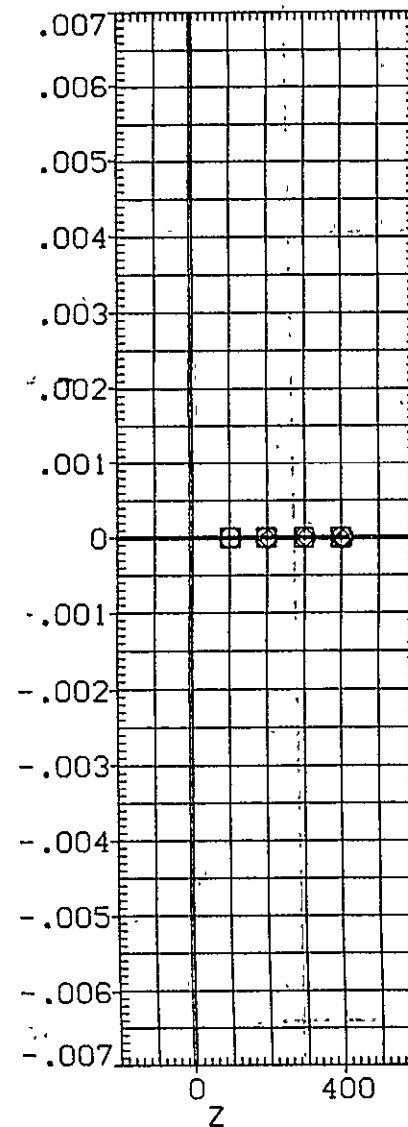
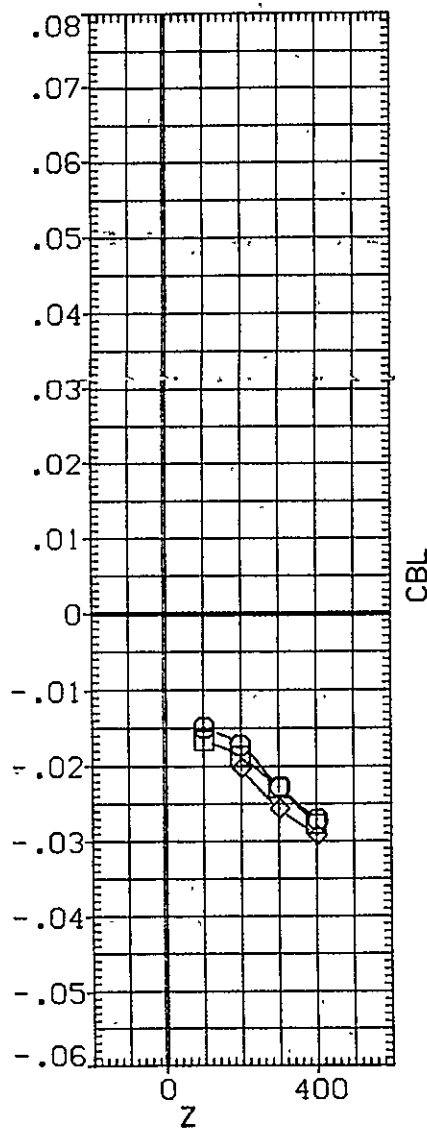
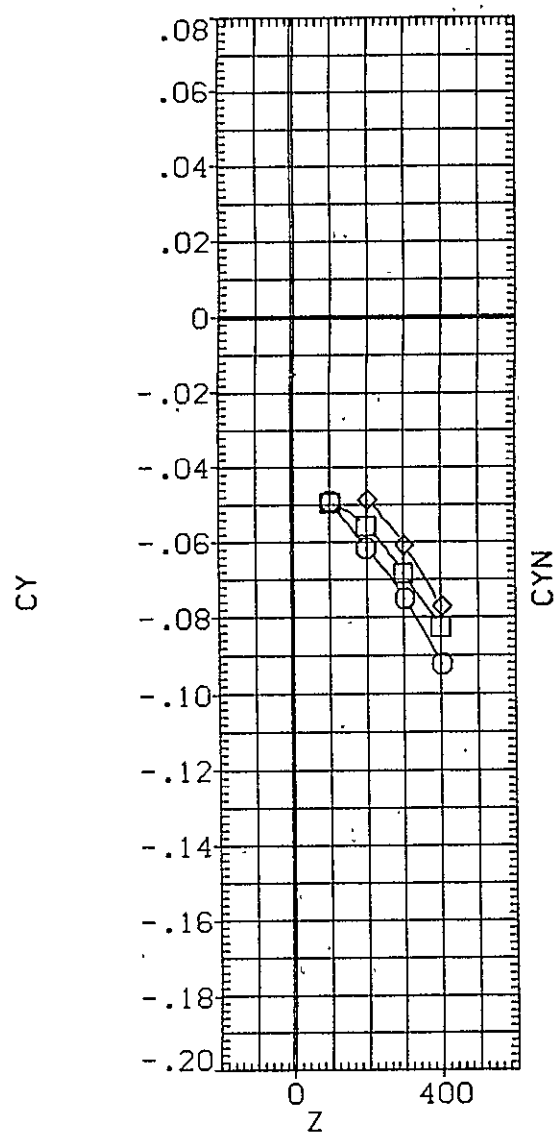


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5,BETA=5.5)

(B)Y = -195.44

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(SV8089)	1A-111. AEDC V41A-A3A. L/H SRB SEPRING FROM O/ET	-5.000	8.000	600.000
(SV8088)	1A-111. AEDC V41A-A3A. L/H SRB SEPRING FROM O/ET	-10.000	8.000	600.000
(SV8087)	1A-111. AEDC V41A-A3A. L/H SRB SEPRING FROM O/ET	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



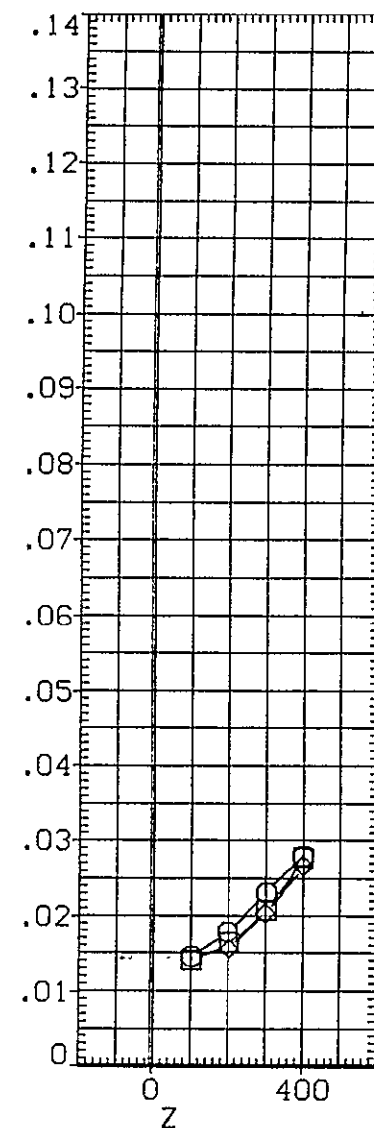
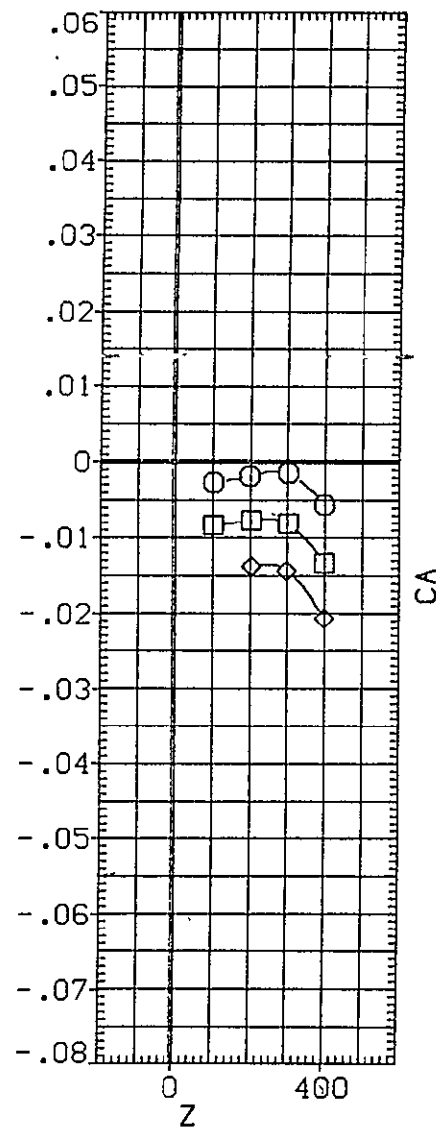
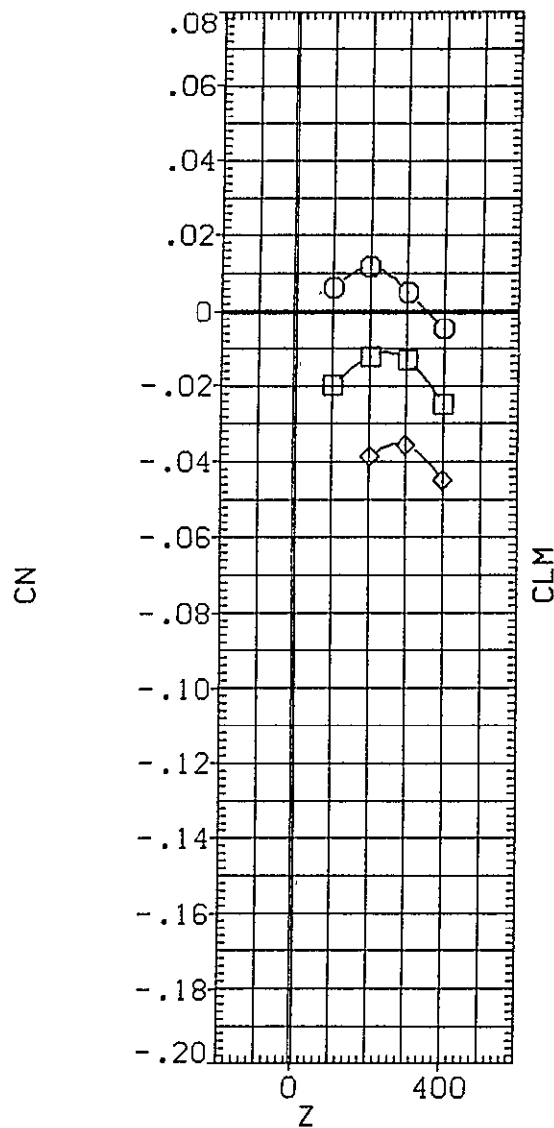
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -195.44

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8089)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTRNG FROM O/ET	-5.000	8.000	600.000
(SV8088)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTRNG FROM O/ET	-10.000	8.000	600.000
(SV8087)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTRNG FROM O/ET	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



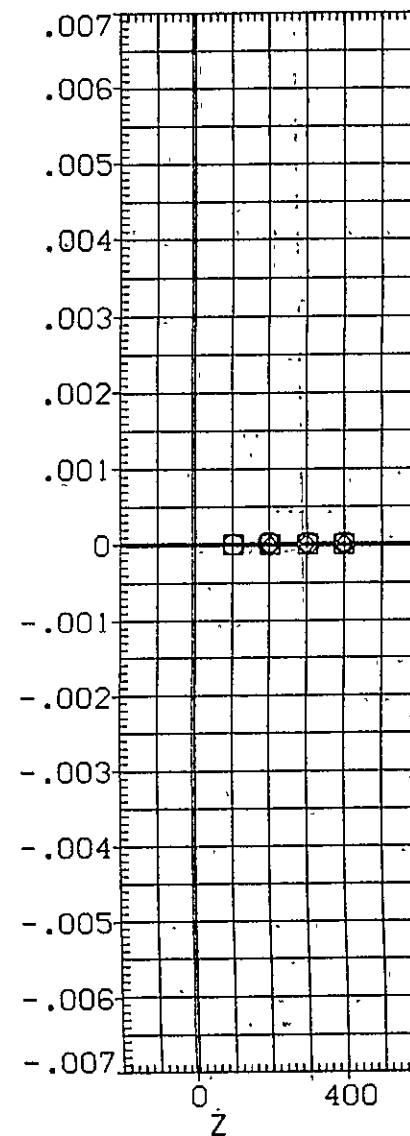
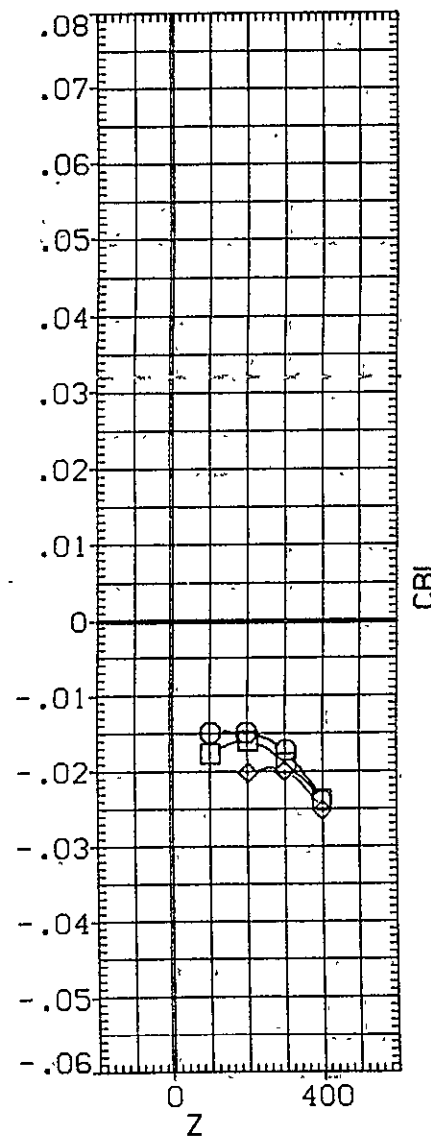
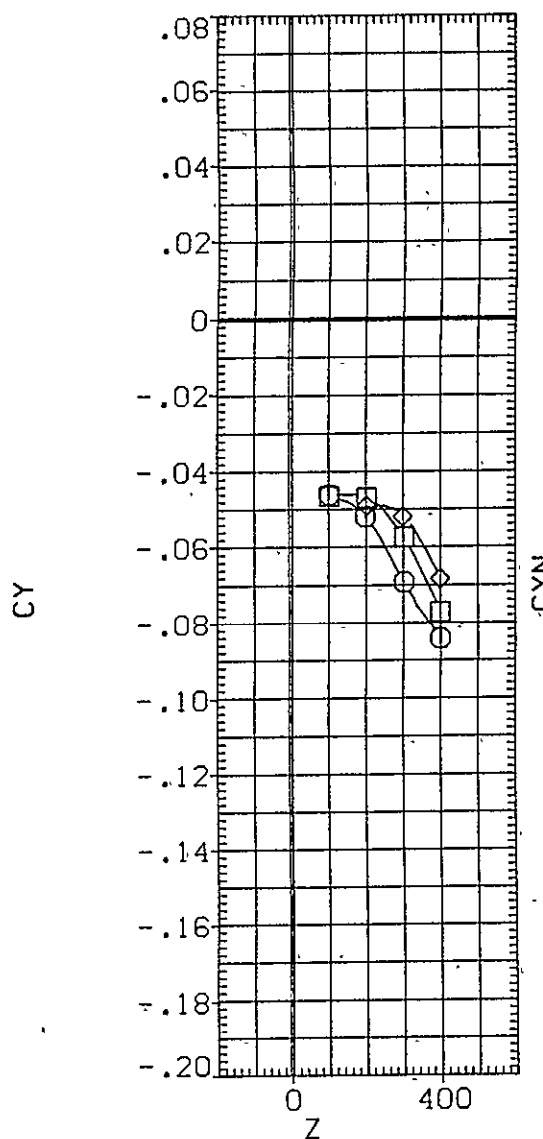
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.72

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8089)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-5.000	8.000	600.000
(SV8088)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	8.000	600.000
(SV8087)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



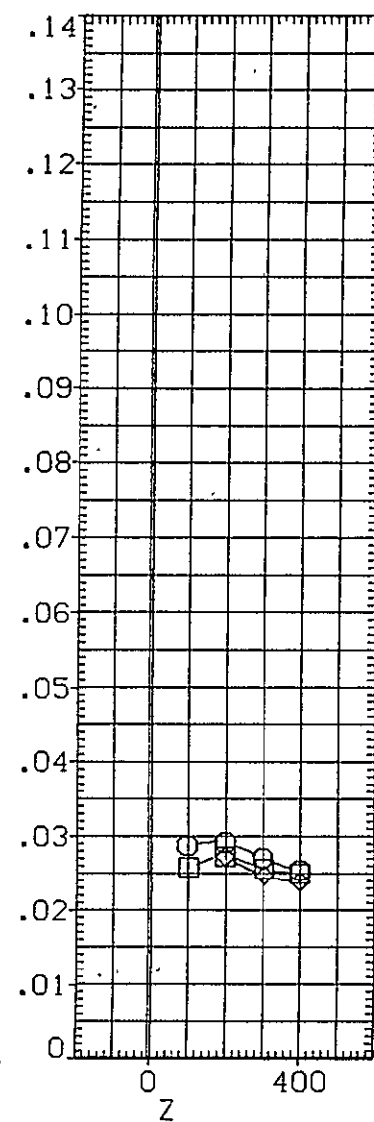
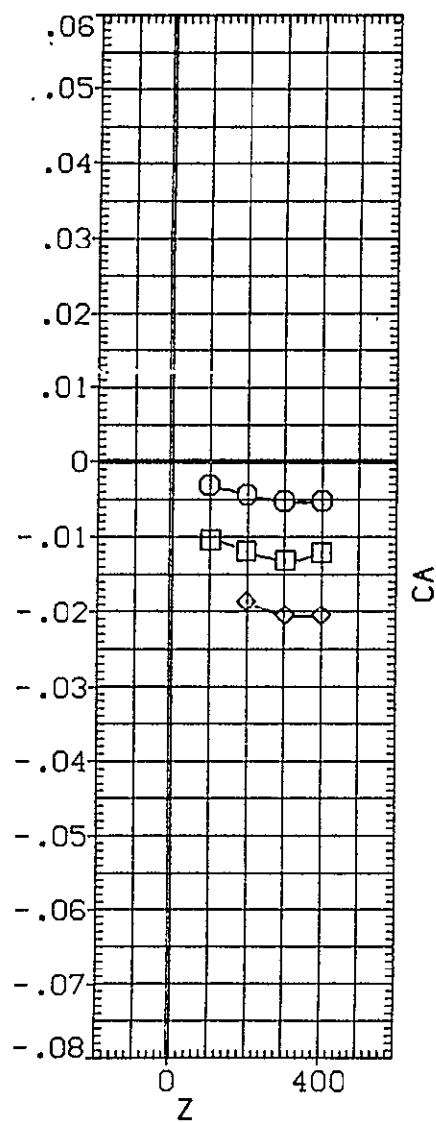
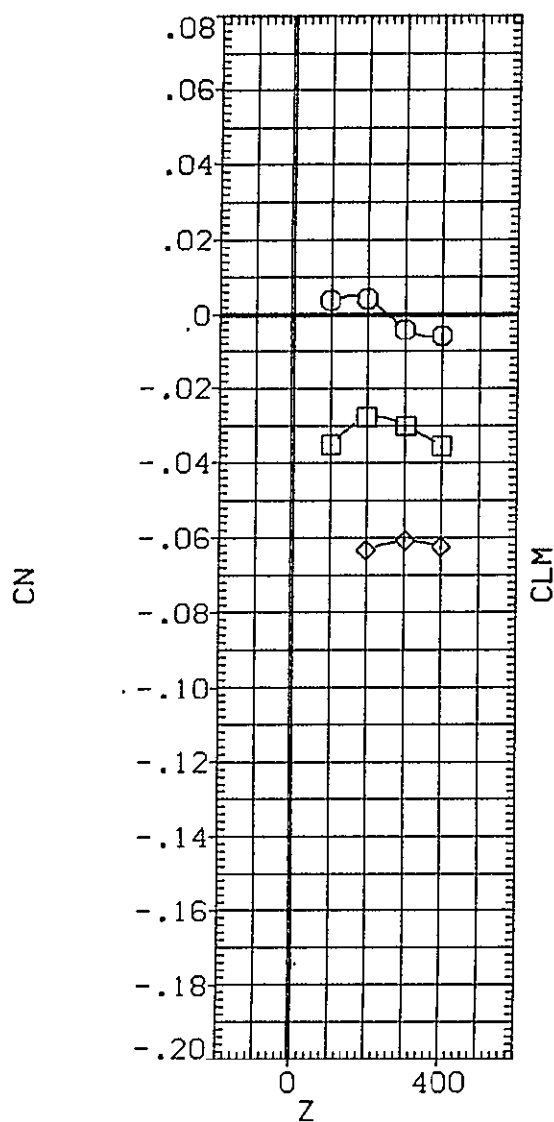
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(CY) = -97.72

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8086)	JA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	12.000	600.000
(SV8085)	JA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	600.000
(SV8084)	JA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	600.000	

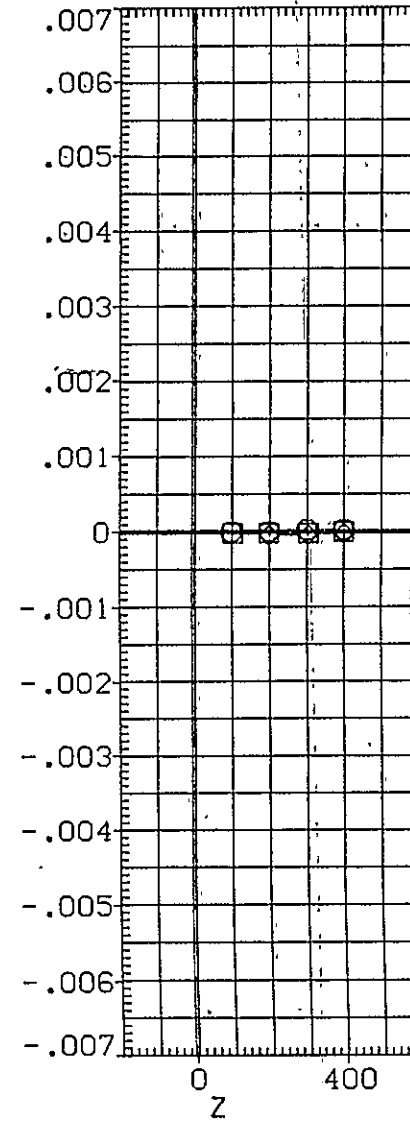
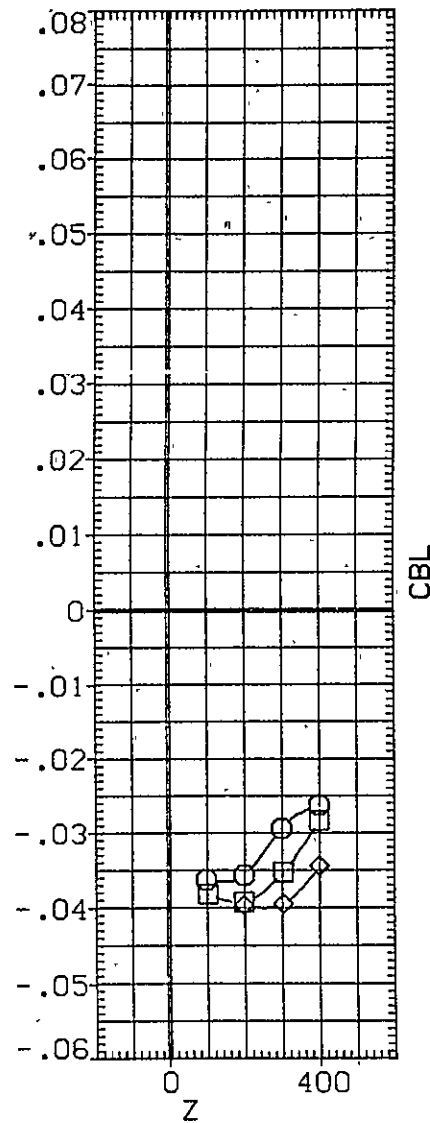
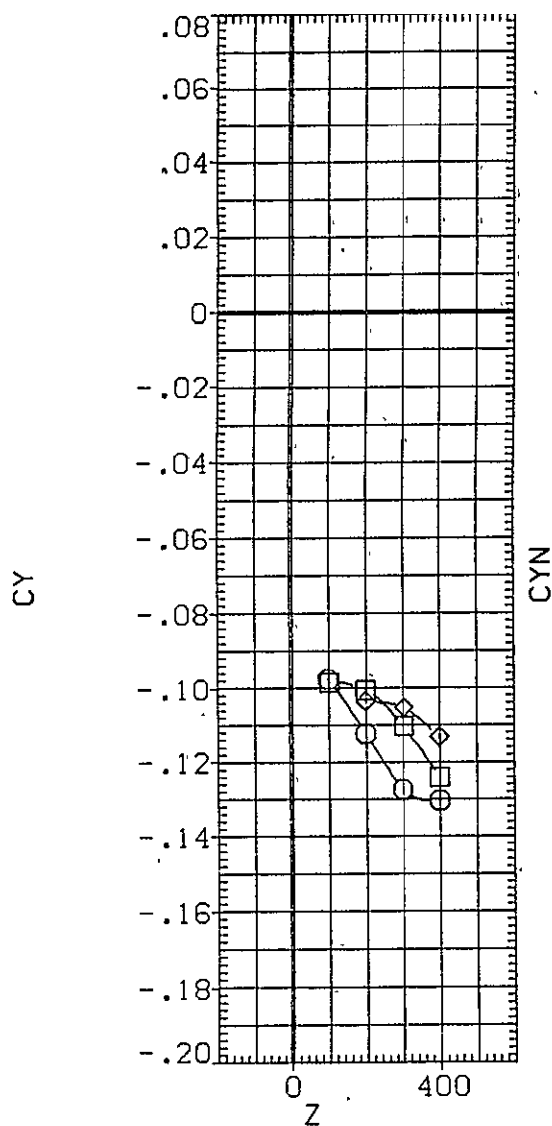
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8086)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	12.000	600.000
(SV8085)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	600.000
(SV8084)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



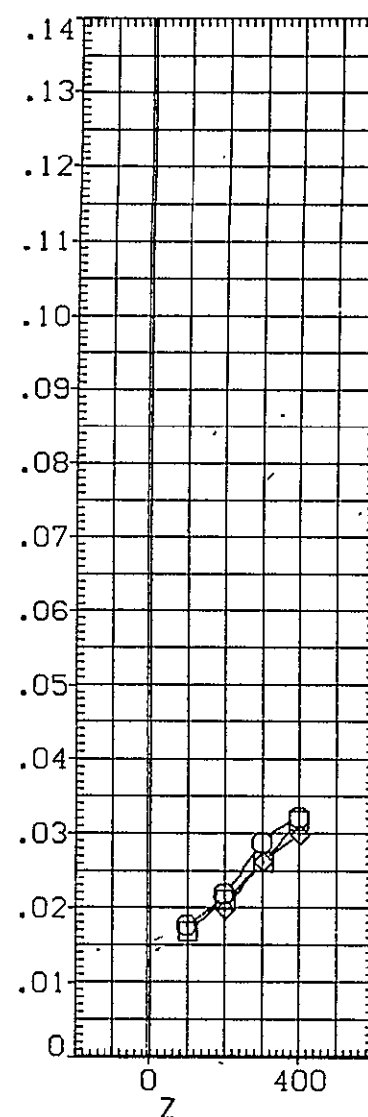
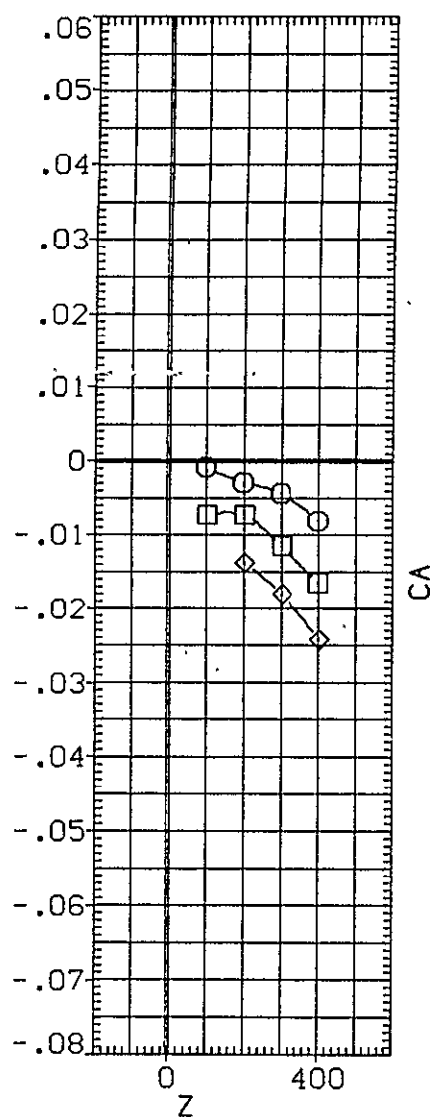
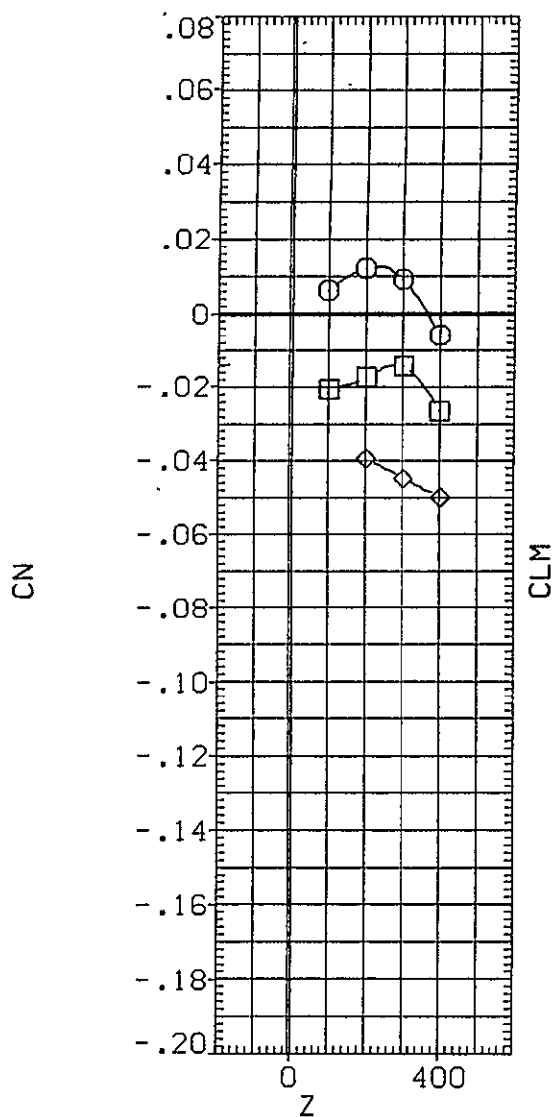
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.32.

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8086)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	12.000	600.000
(SV8085)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	600.000
(SV8084)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	600.000

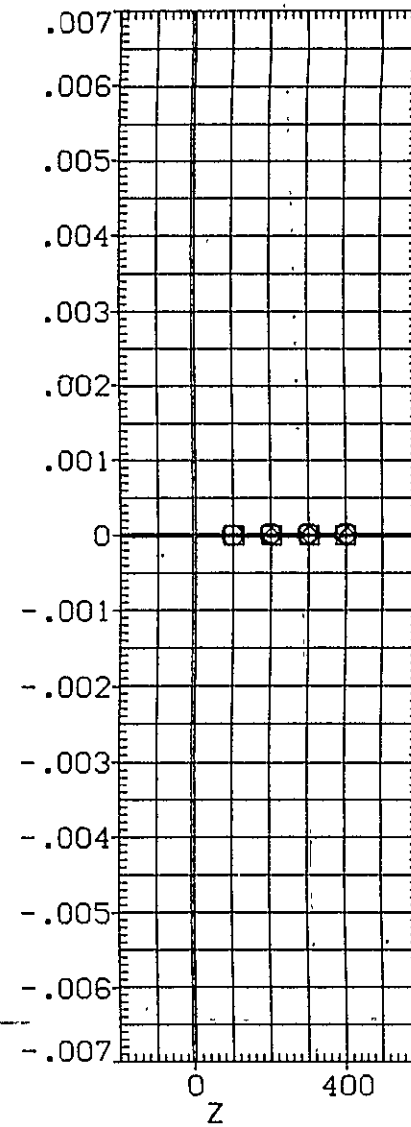
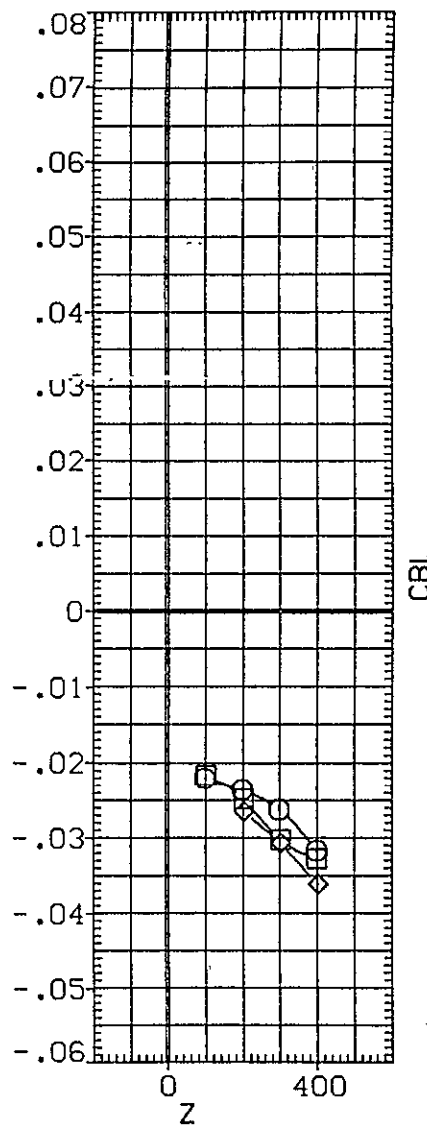
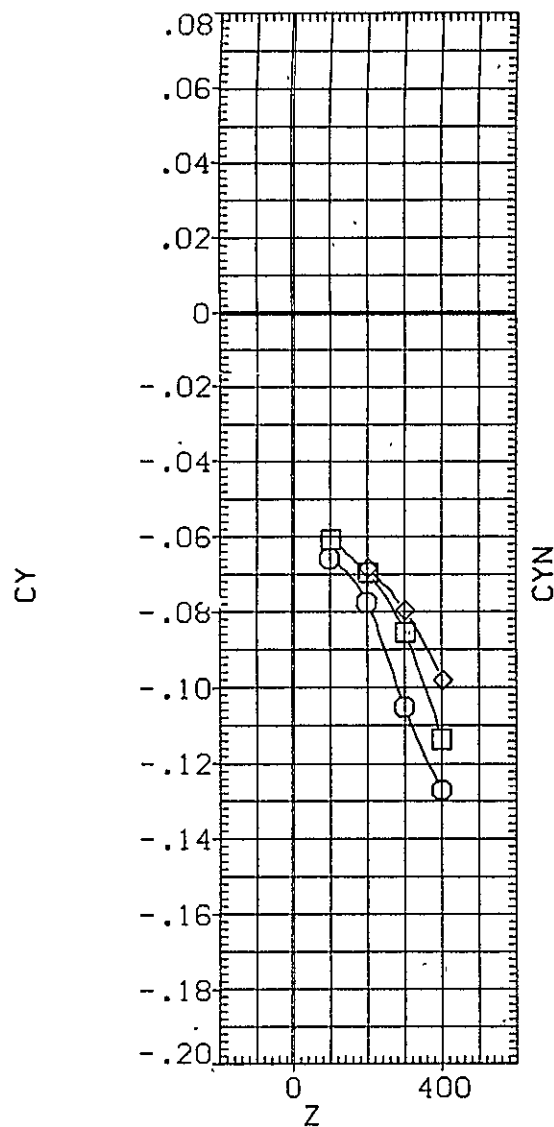
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8086)	1A-111. AEDC V41A-A3A. L/H SRB SEPRNG FROM O/ET	-5.000	12.000	600.000
(SV8085)	1A-111. AEDC V41A-A3A. L/H SRB SEPRNG FROM O/ET	-10.000	12.000	600.000
(SV8084)	1A-111. AEDC V41A-A3A. L/H SRB SEPRNG FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



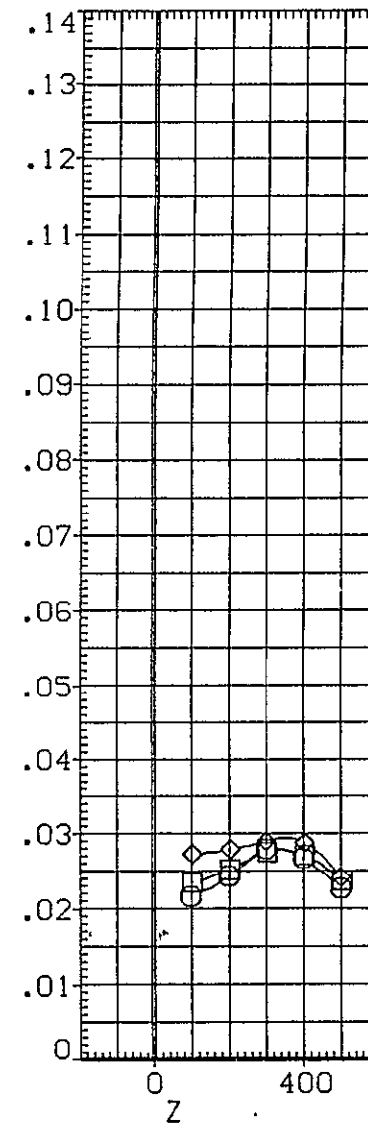
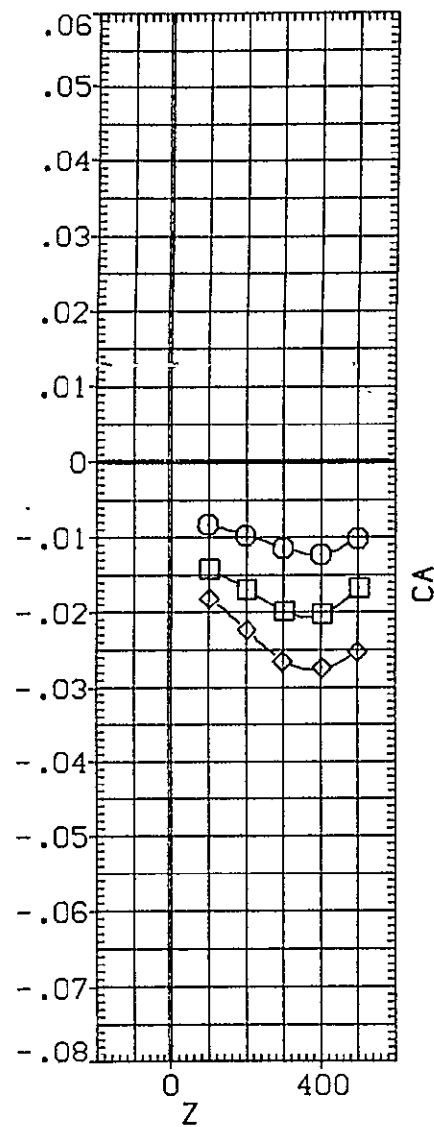
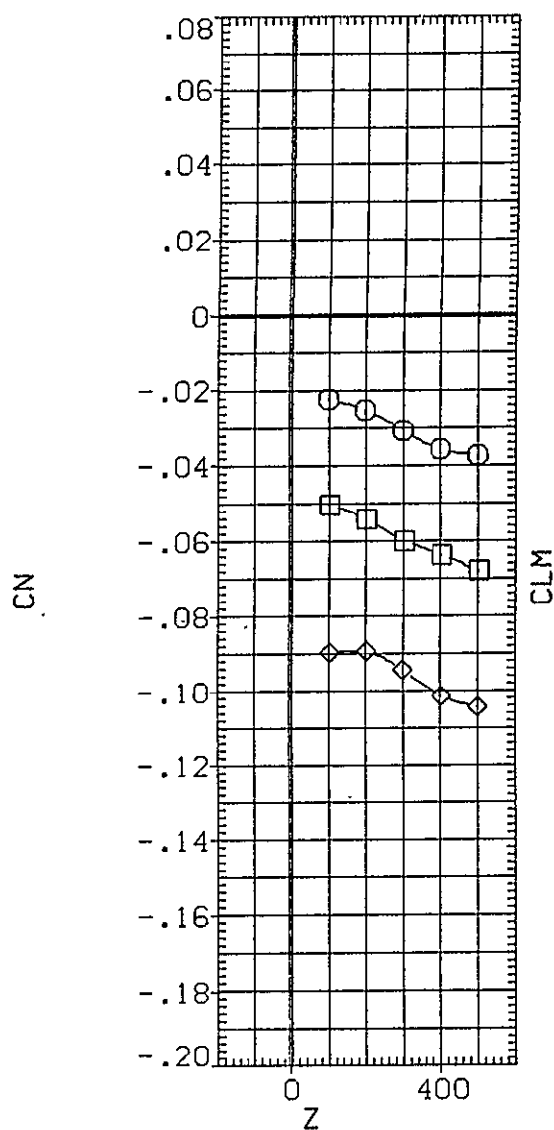
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -198.25

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8101)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	4.000	900.000
(SV8100)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	4.000	900.000
(SV8099)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	4.000	900.000

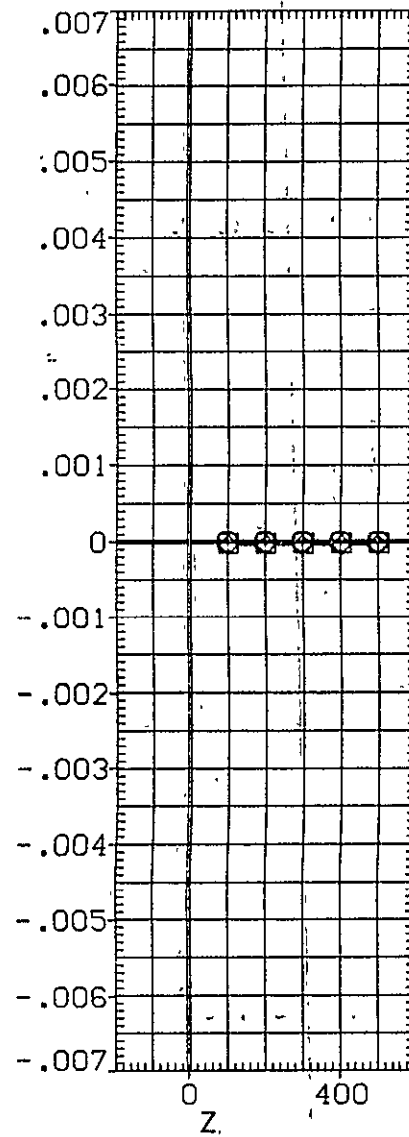
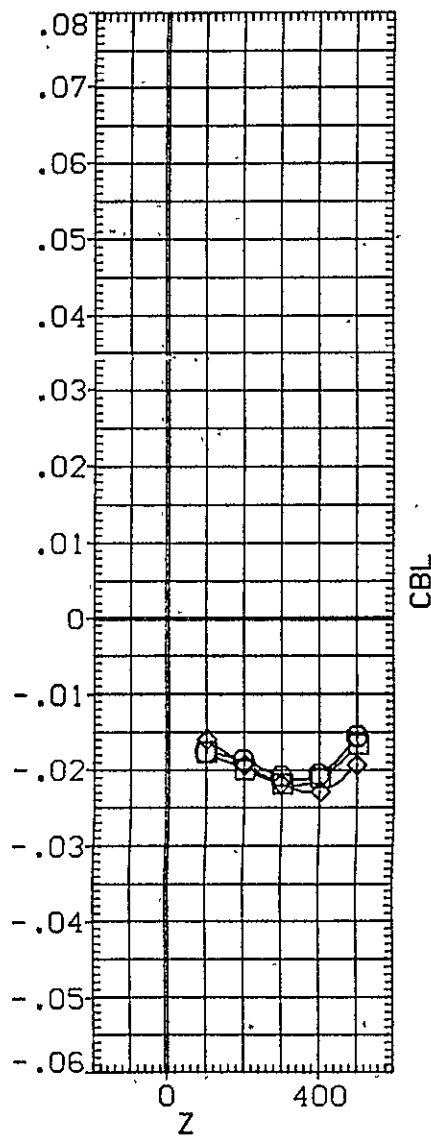
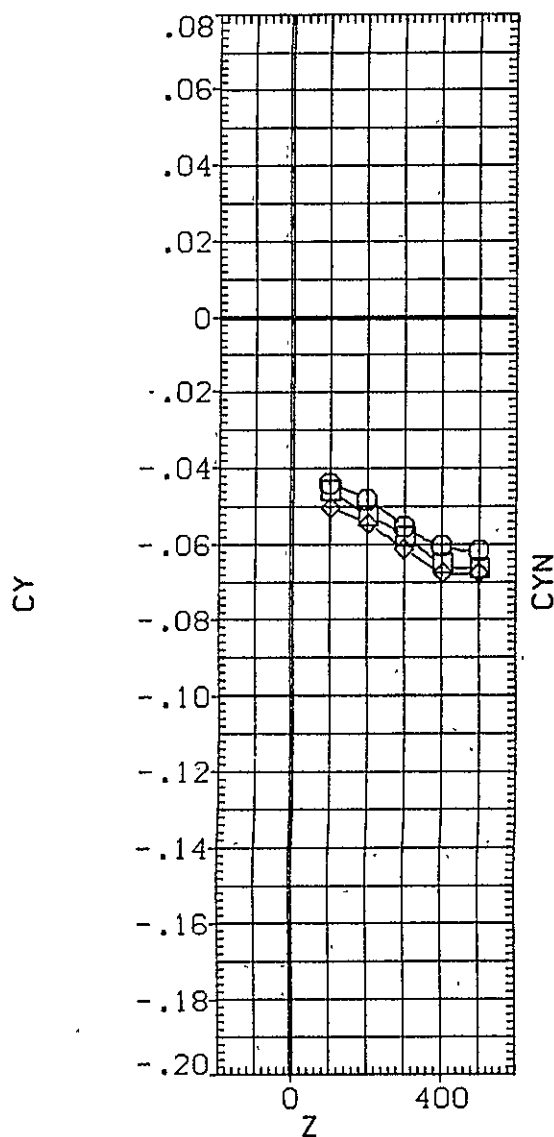
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTX	X
(SV8101)	1A-111, AEDC V41A-A3A, L/H SRB, SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8100)	1A-111, AEDC V41A-A3A, L/H SRB, SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8099)	1A-111, AEDC V41A-A3A, L/H SRB, SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



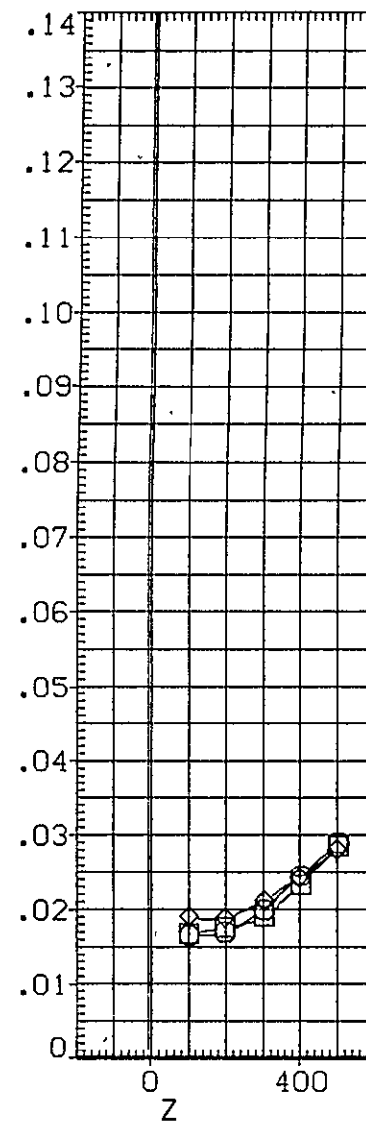
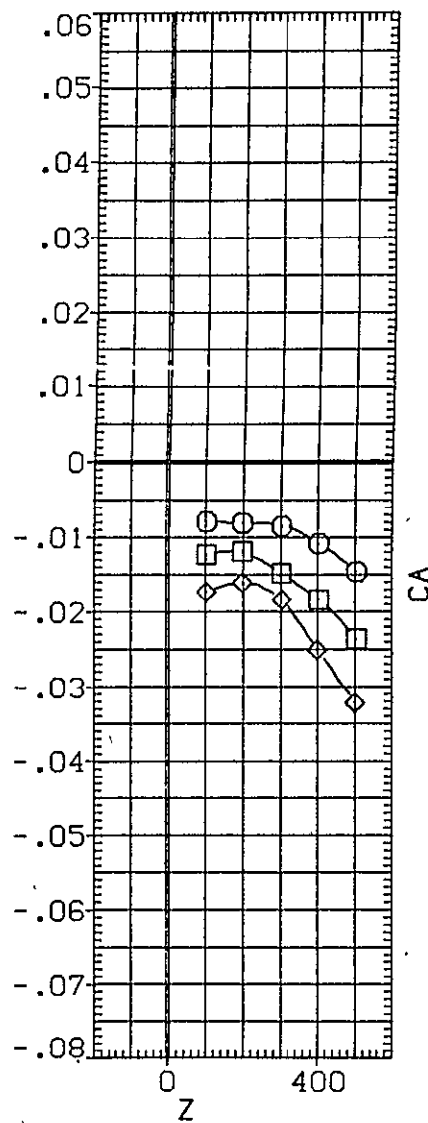
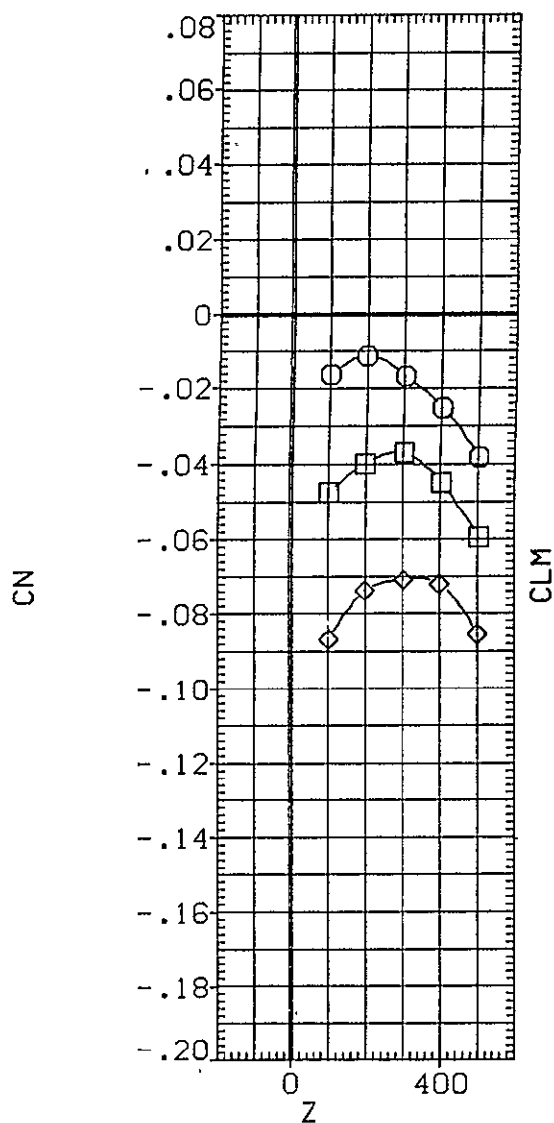
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.47

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8101)	1A-111. AEDC V41A-A3A. L/H SRB SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8100)	1A-111. AEDC V41A-A3A. L/H SRB SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8099)	1A-111. AEDC V41A-A3A. L/H SRB SEPRING FROM O/ET	-20.000	4.000	900.000

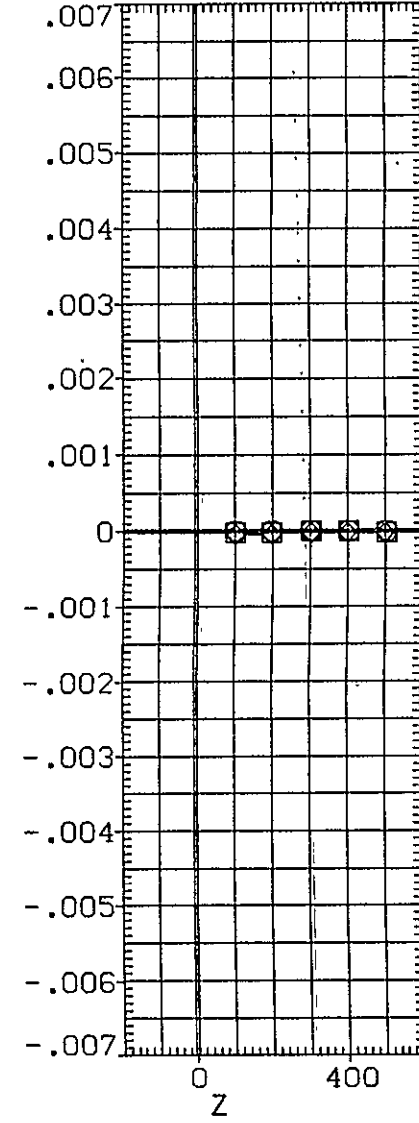
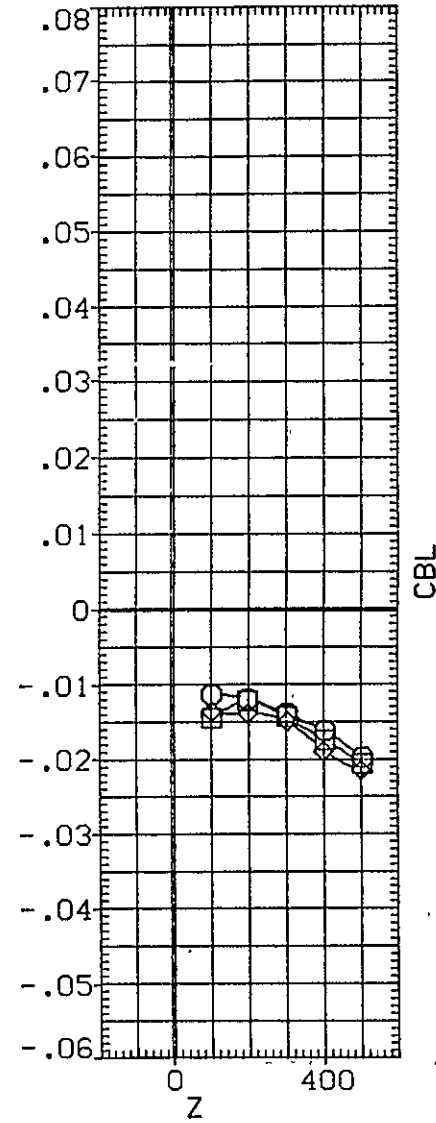
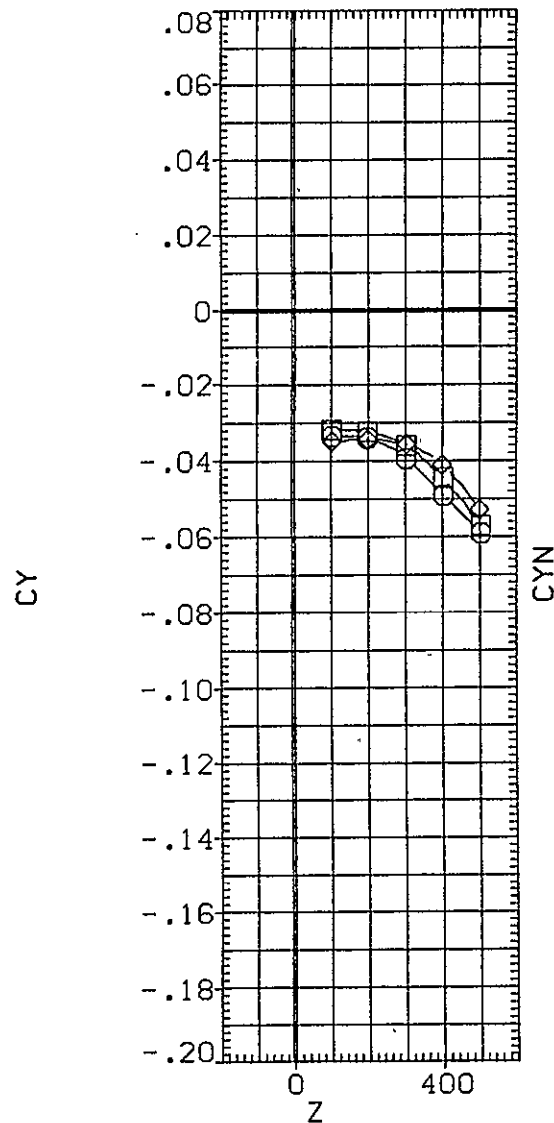
REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8101)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	900.000
(SV8100)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	4.000	900.000
(SV8099)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



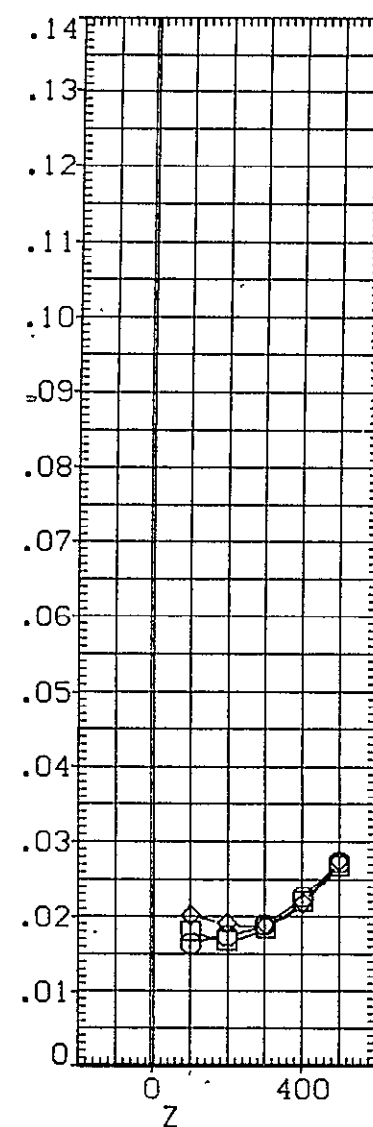
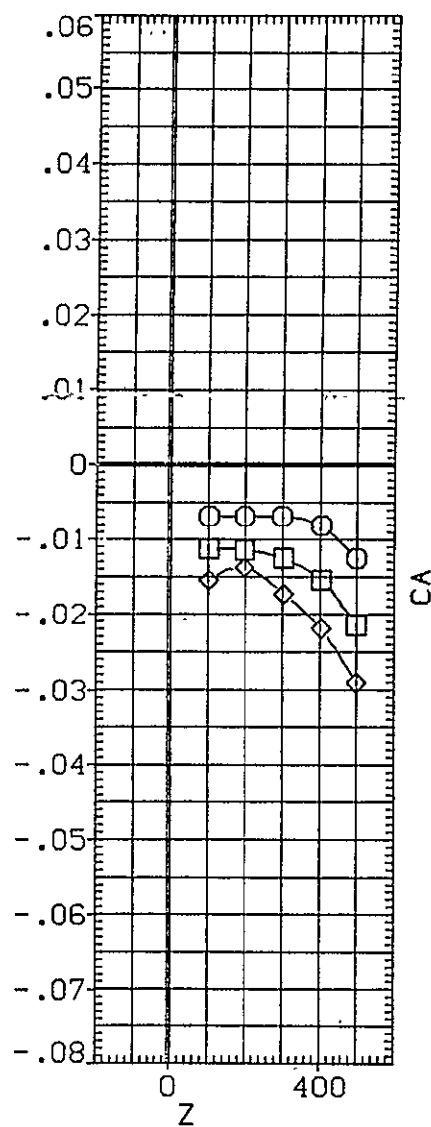
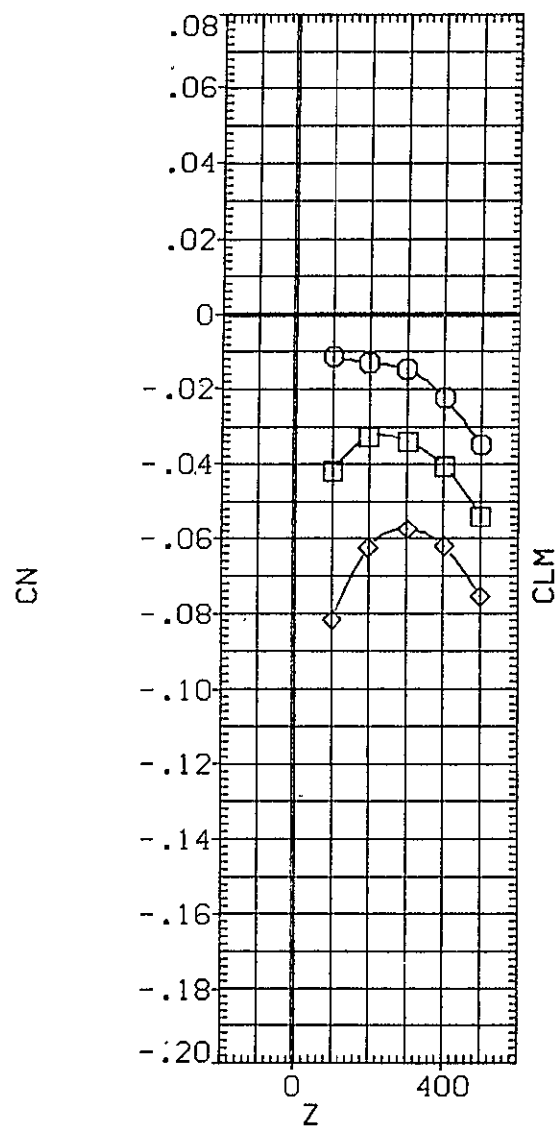
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -196.79

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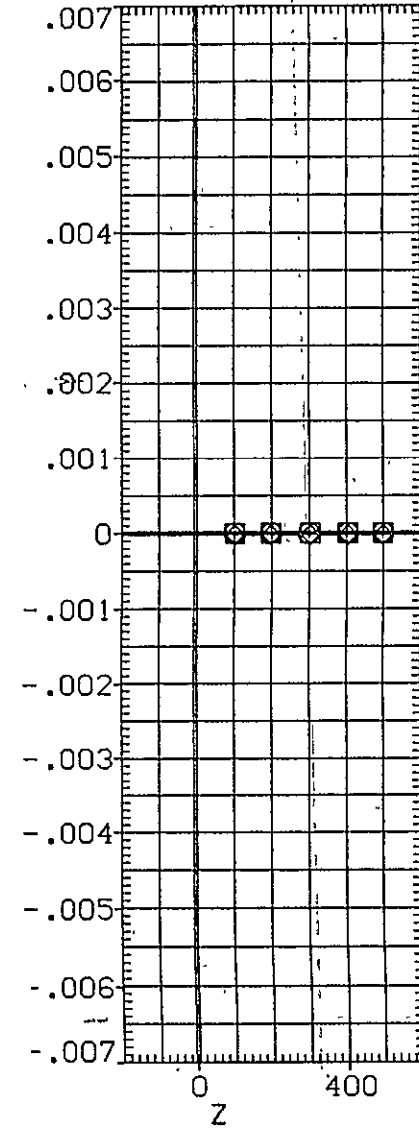
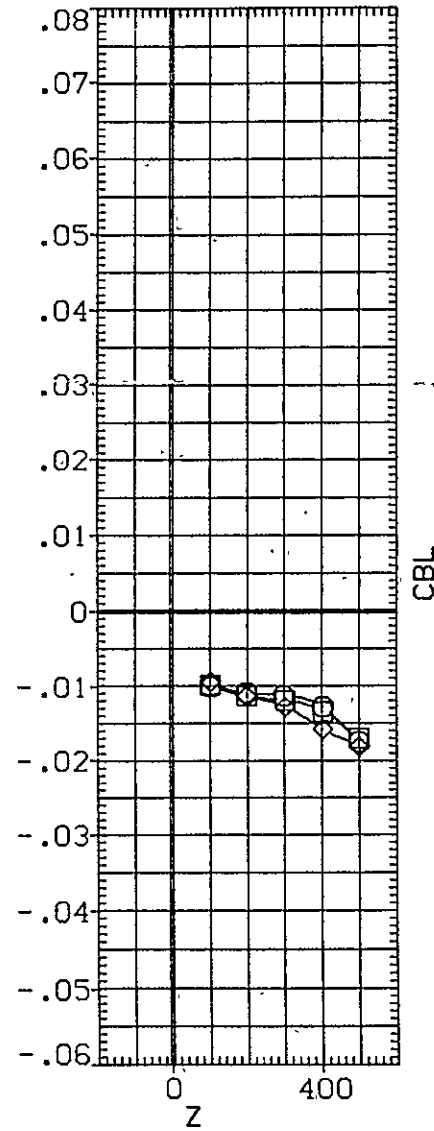
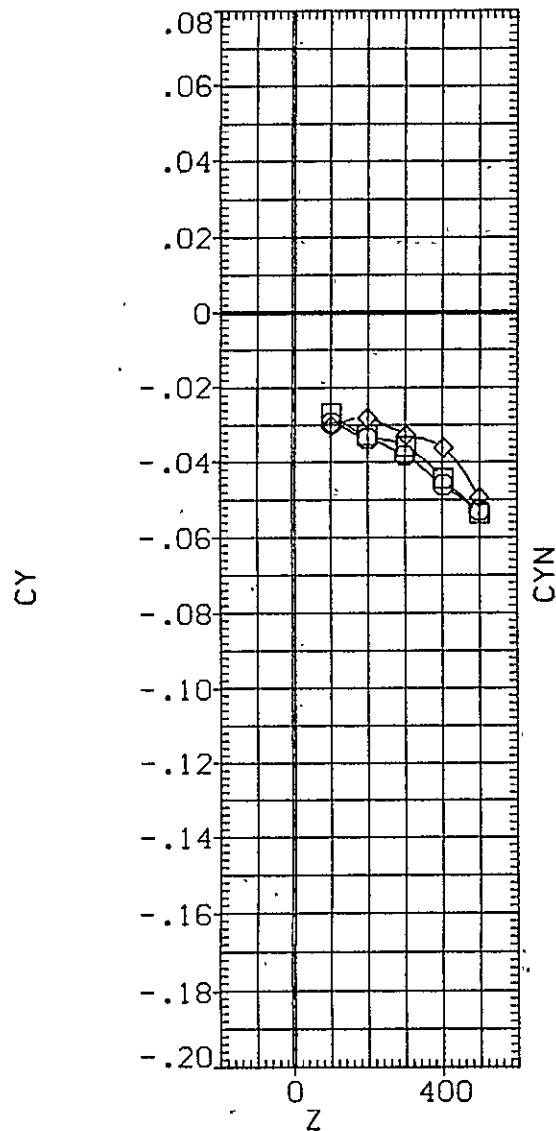
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8101)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	4.000	900.000
(SV8100)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	4.000	900.000
(SV8099)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	4.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8101)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	900.000
(SV8100)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	4.000	900.000
(SV8099)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



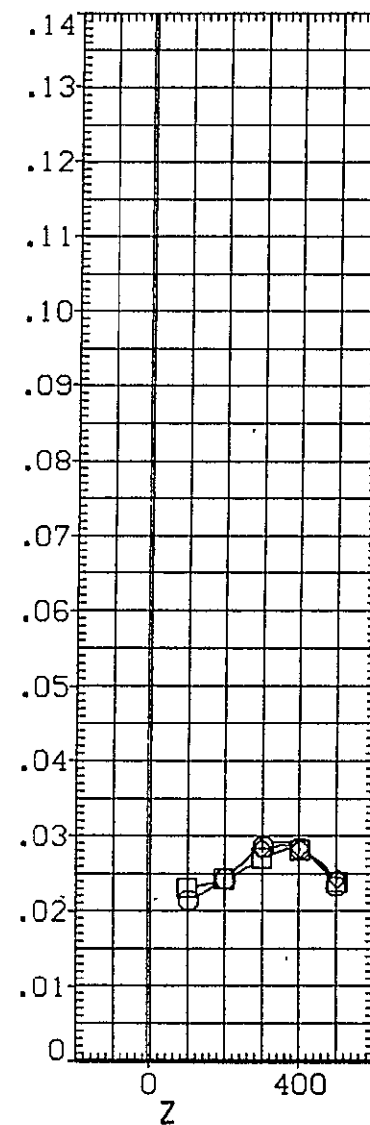
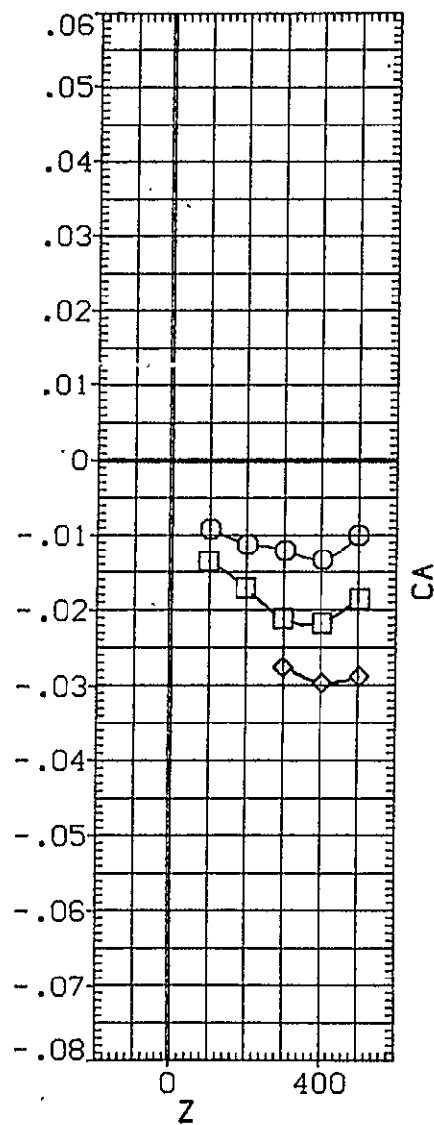
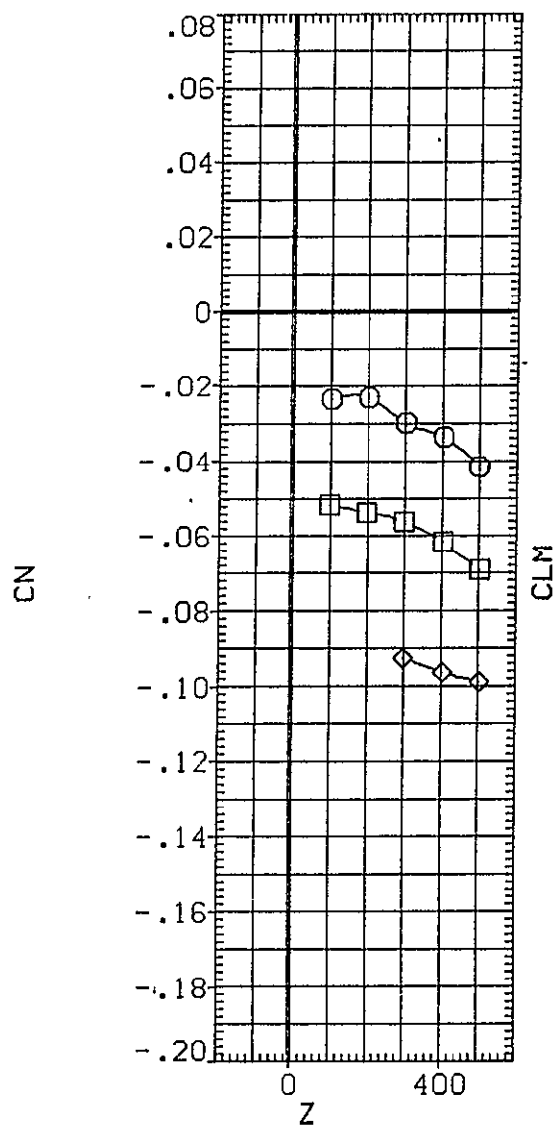
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -96.30

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8098)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	8.000	900.000
(SV8097)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	8.000	900.000
(SV8096)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-20.000	8.000	900.000

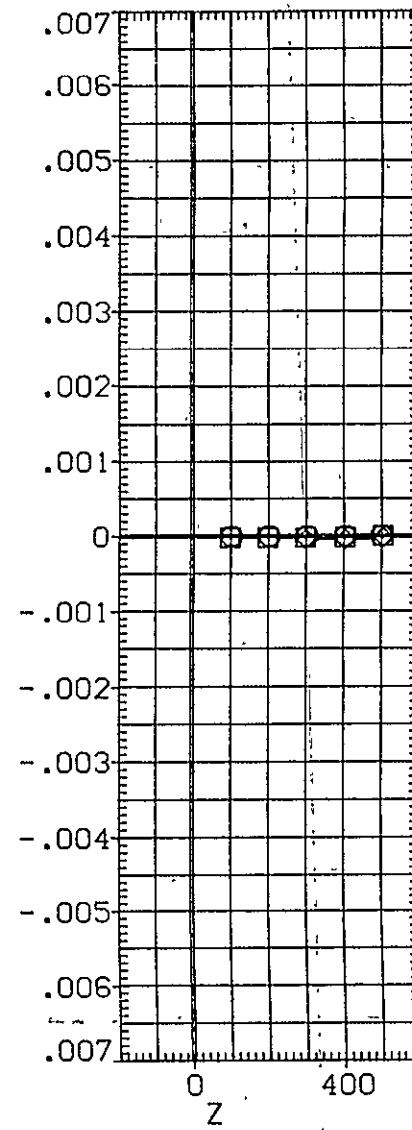
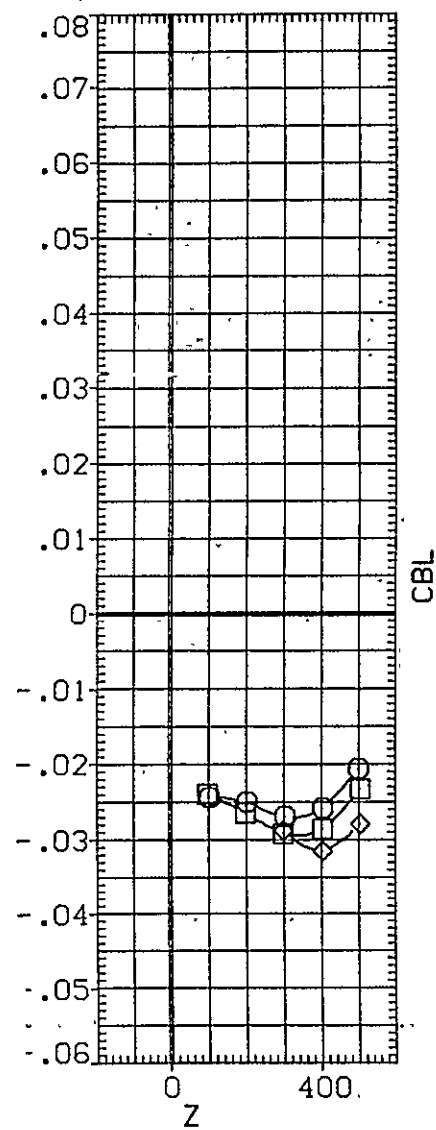
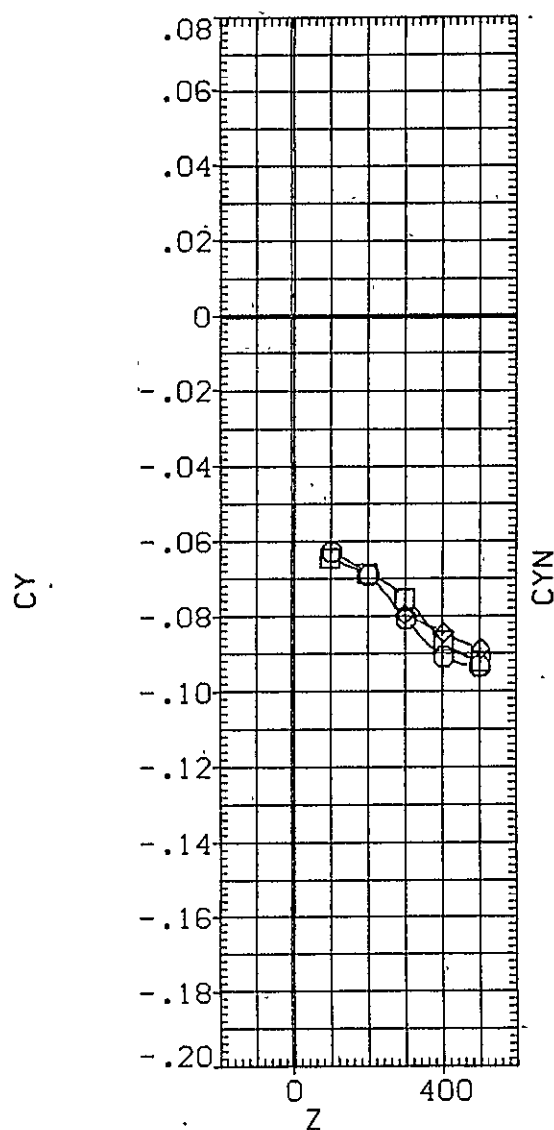
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8098)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	900.000
(SV8097)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	8.000	900.000
(SV8096)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	8.000	900.000

REFERENCE INFORMATION		
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMMP	1258.5000	IN. XS
YMMP	.0000	IN. YS
ZMMP	400.0000	IN. ZS
SCALE	.0100	



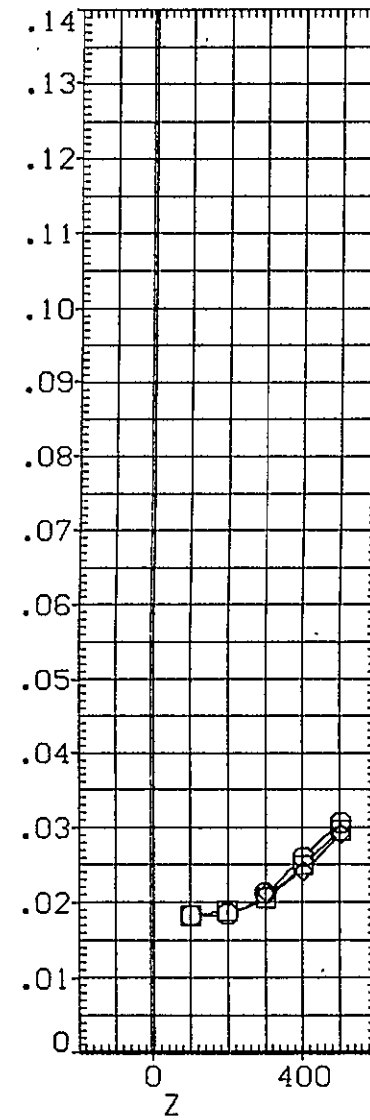
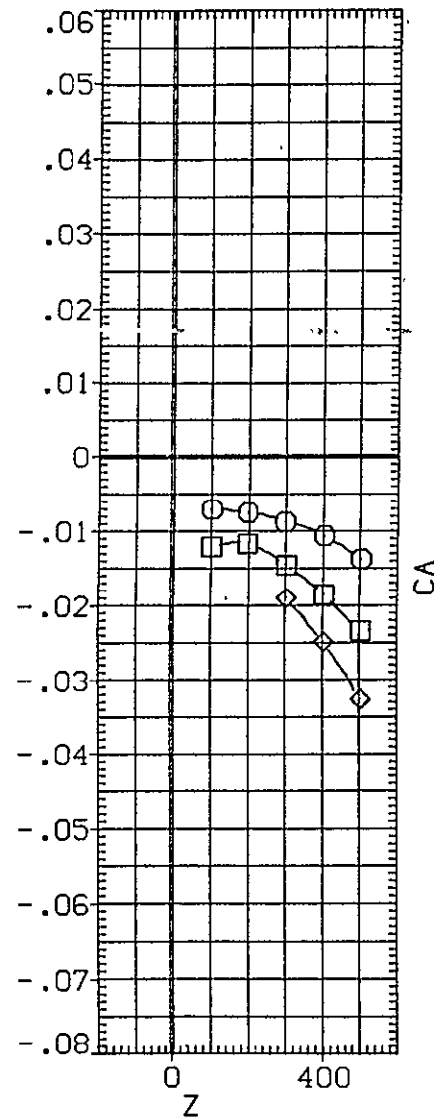
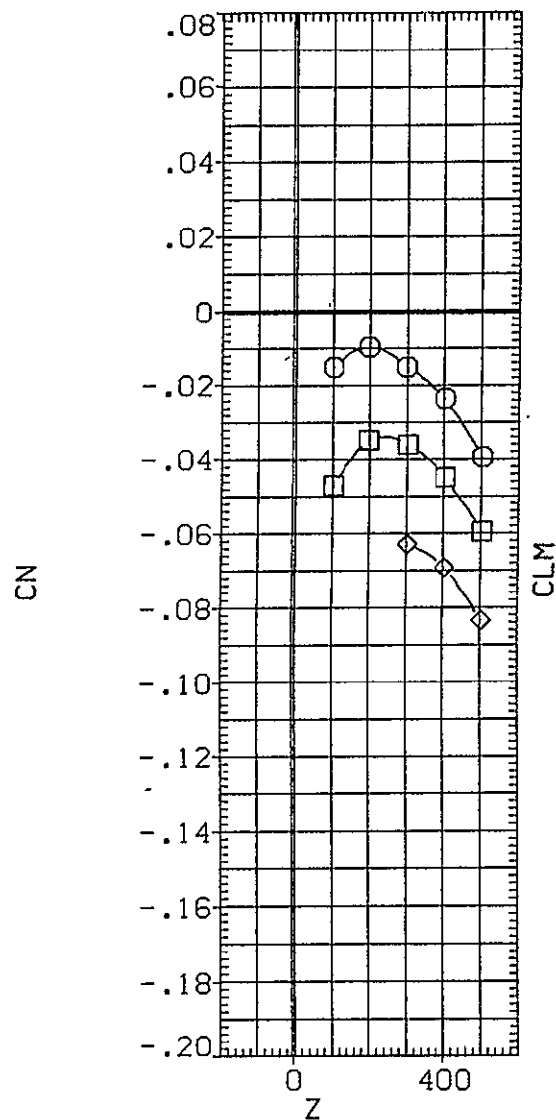
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -397.60

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLBTBA	X
(SV8098)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	8.000	900.000
(SV8097)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	8.000	900.000
(SV8096)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	8.000	900.000

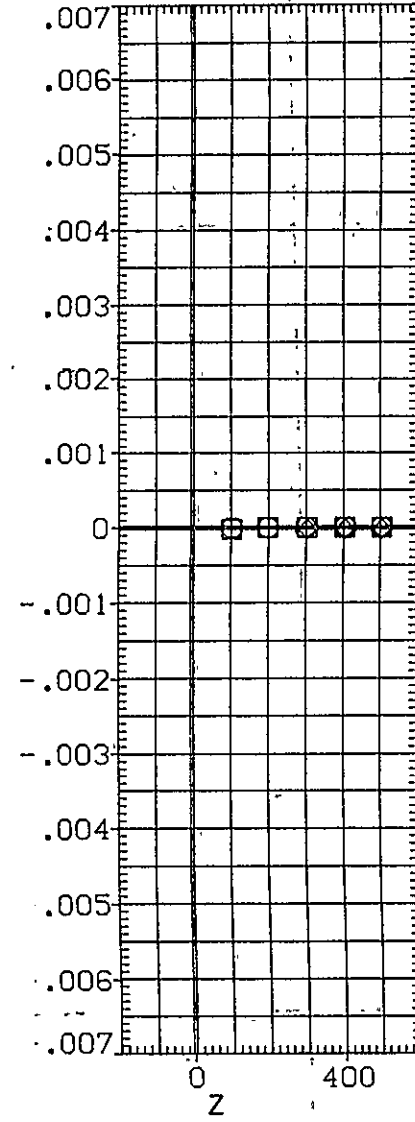
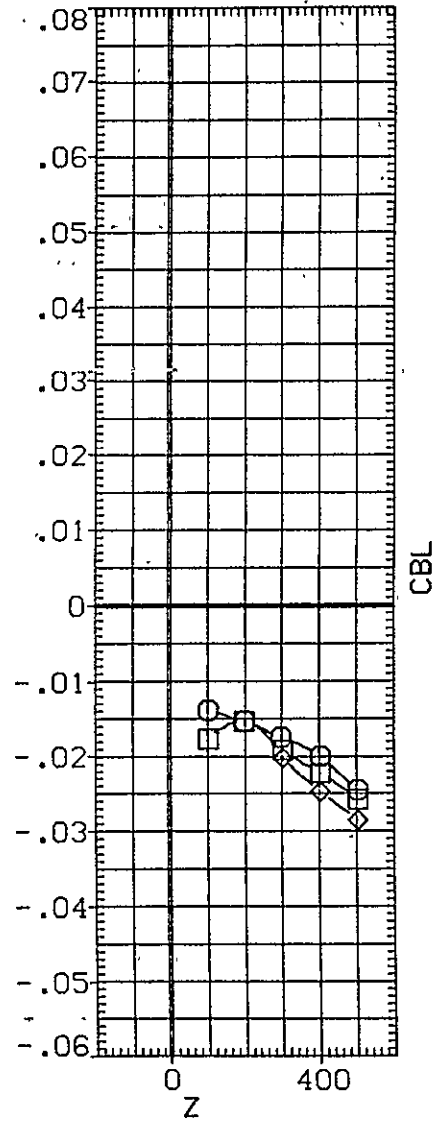
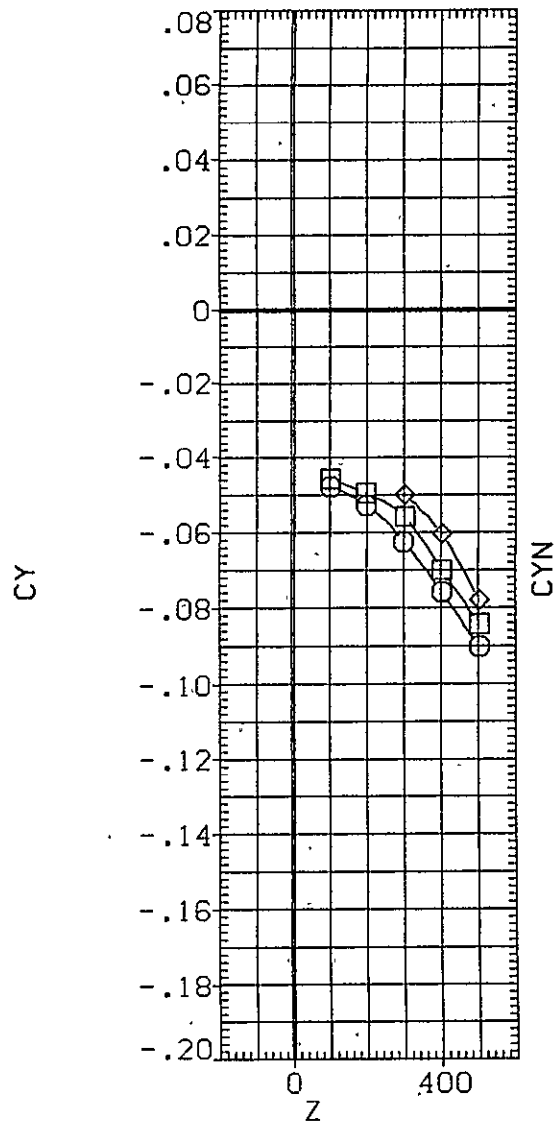
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(SV8098)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	900.000
(SV8097)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	8.000	900.000
(SV8096)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



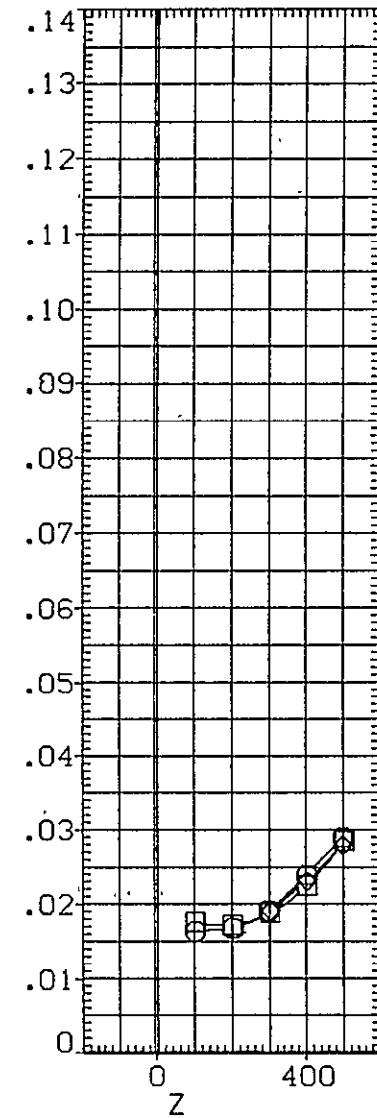
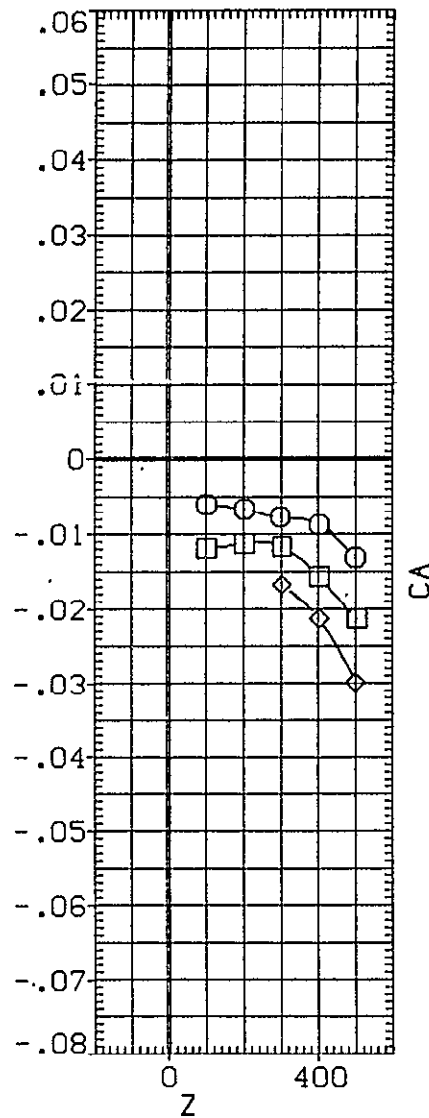
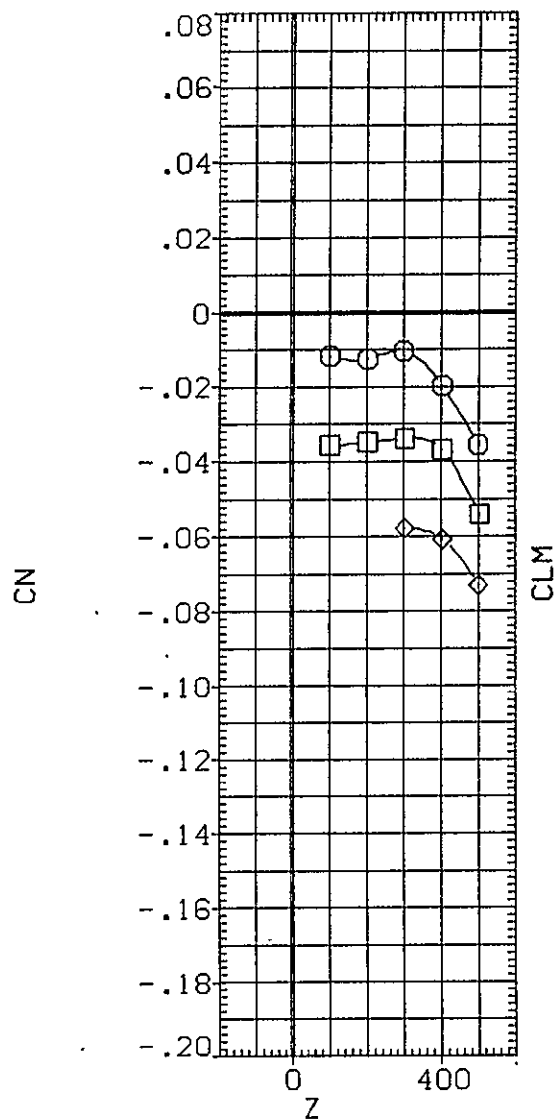
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -196.34

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8098)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	900.000
(SV8097)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	8.000	900.000
(SV8096)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



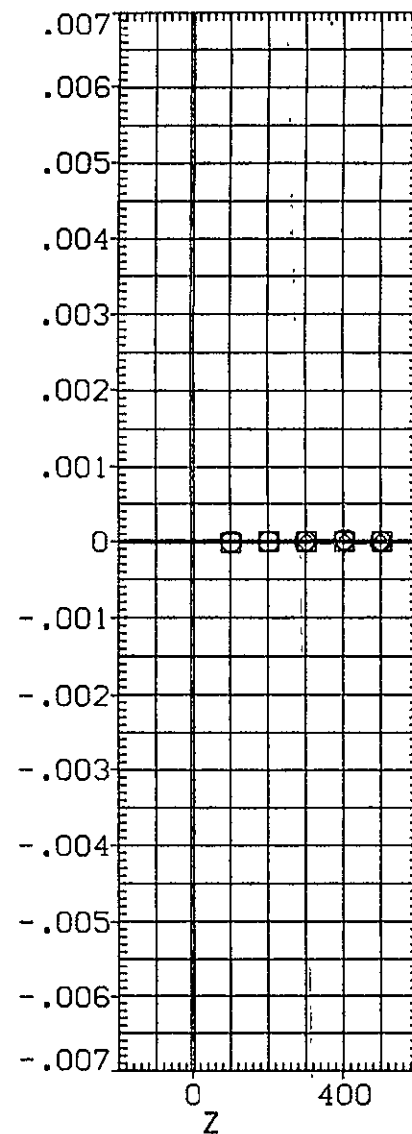
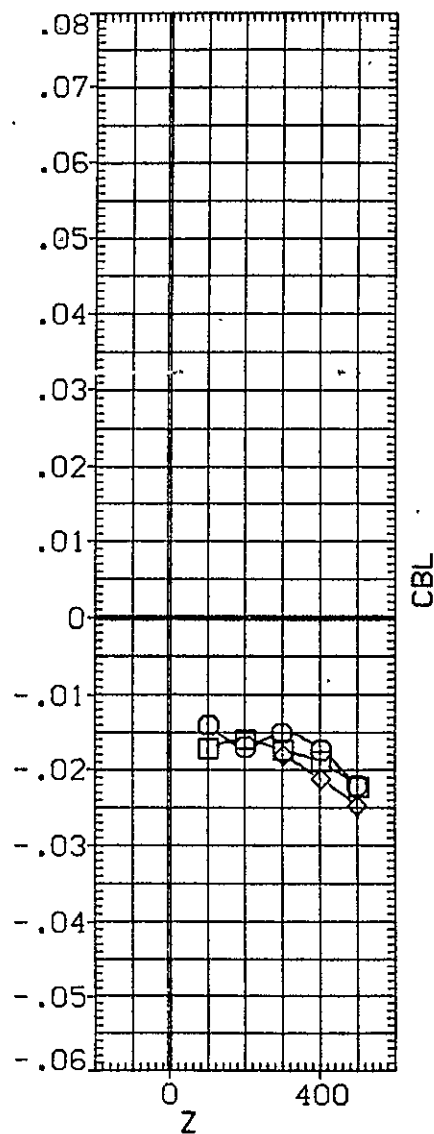
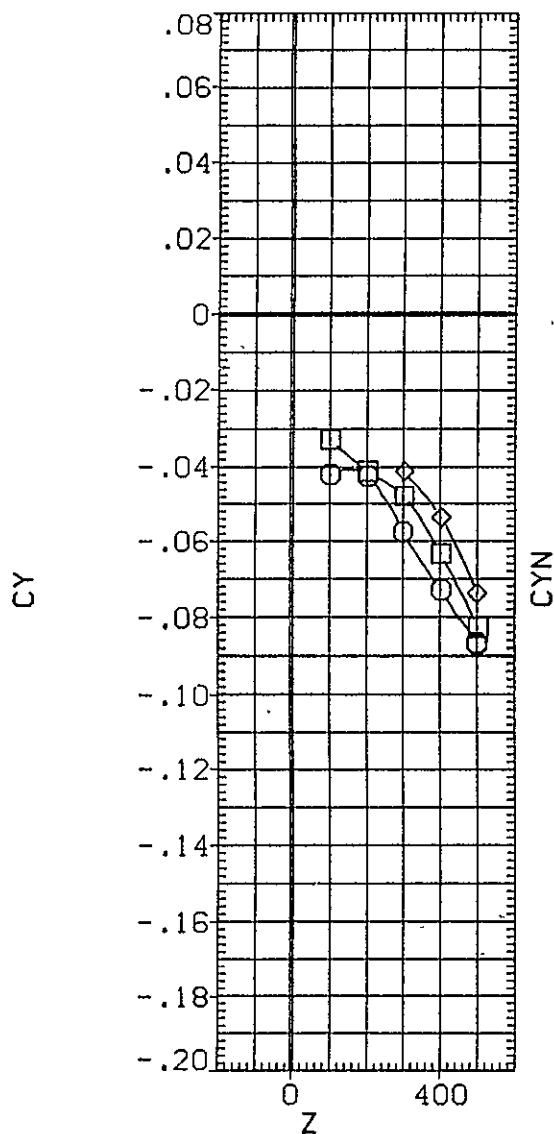
AERO CHARACT OF L/H SRB SEPARING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8098)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	8.000	900.000
(SV8097)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	8.000	900.000
(SV8096)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



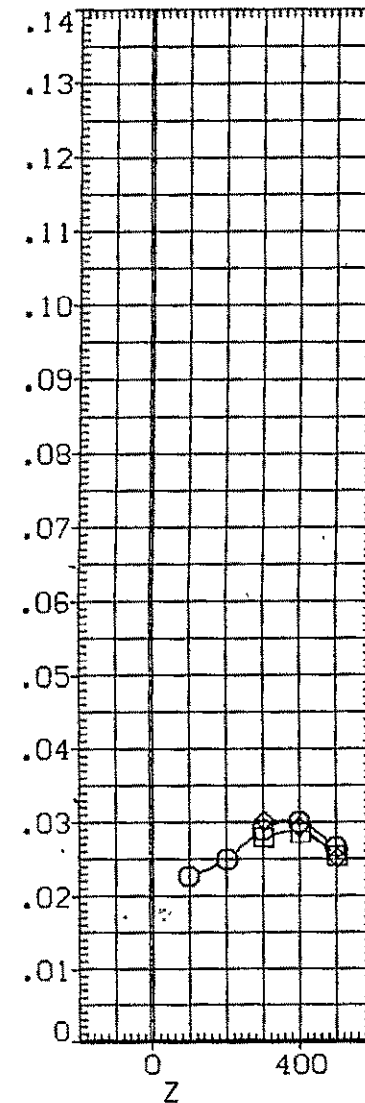
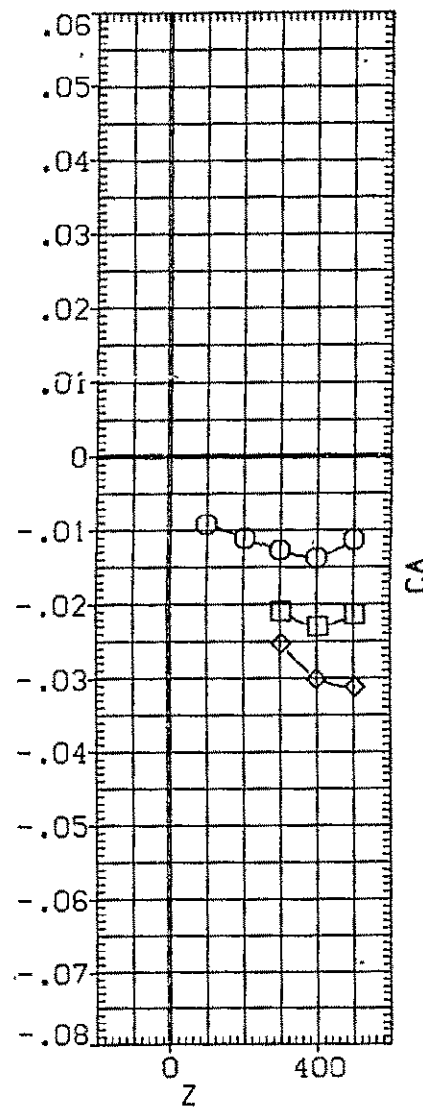
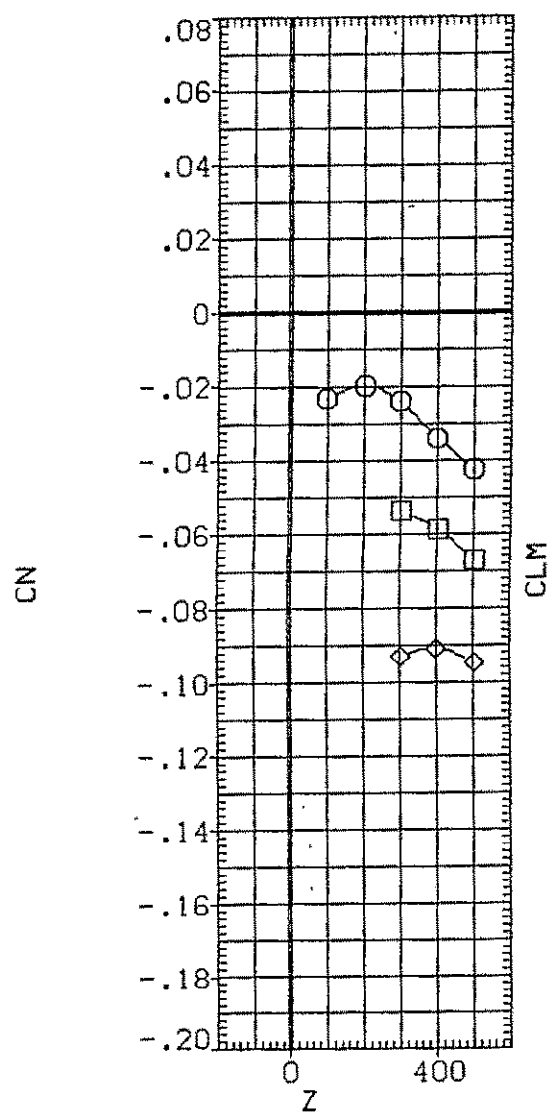
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8095)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	900.000
(SV8094)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	900.000
(SV8093)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



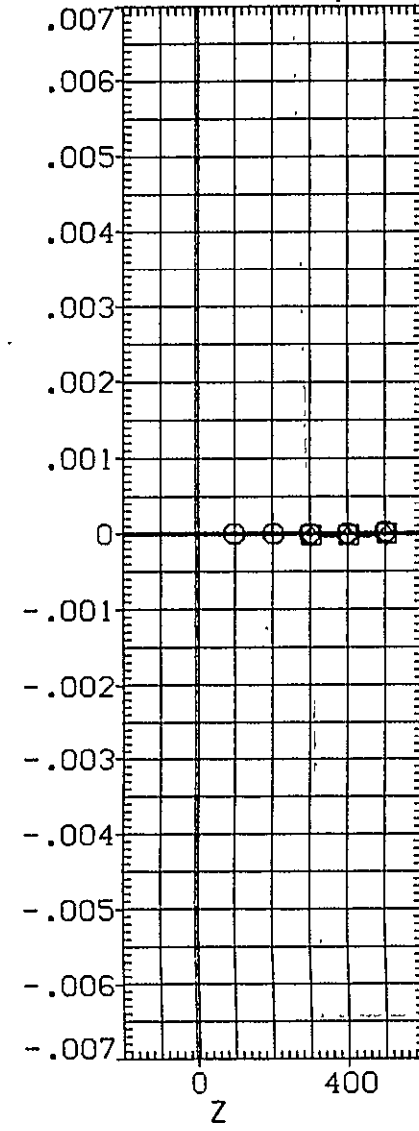
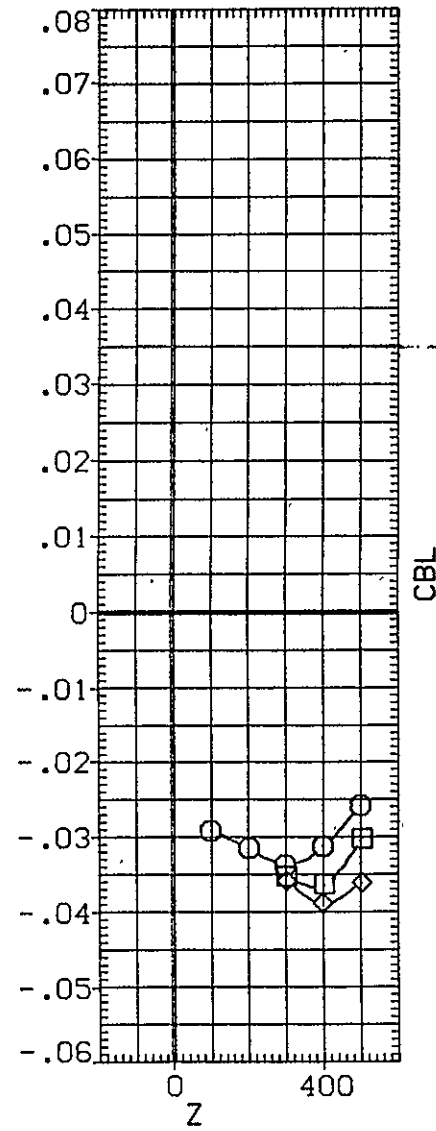
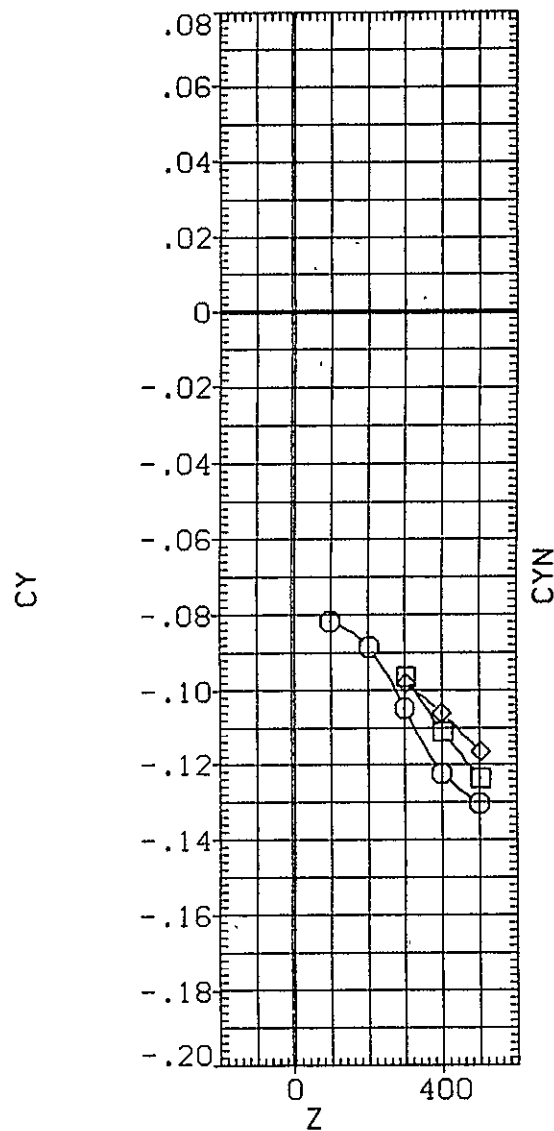
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL CONFIGURATION DESCRIPTION

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8095)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	12.000	900.000
(SV8094)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	12.000	900.000
(SV8093)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-20.000	900.000	

REFERENCE INFORMATION

REFERENCE INFORMATION	VALUE	UNIT
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

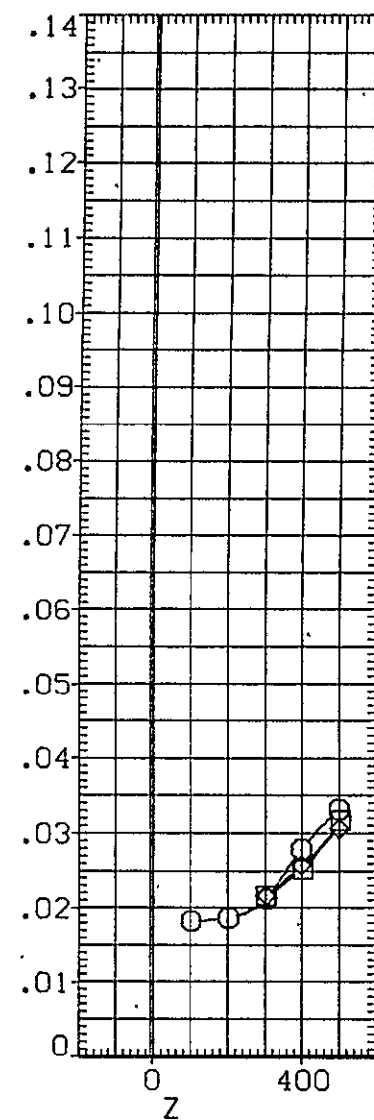
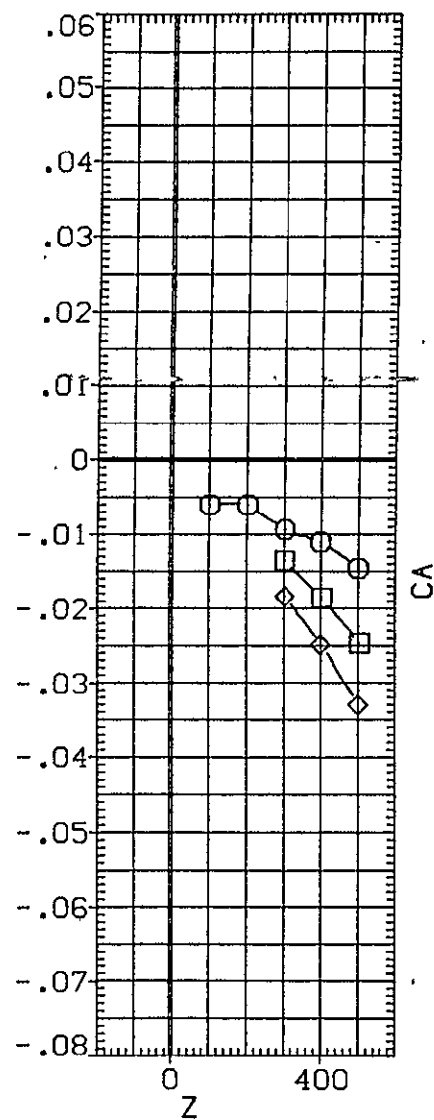
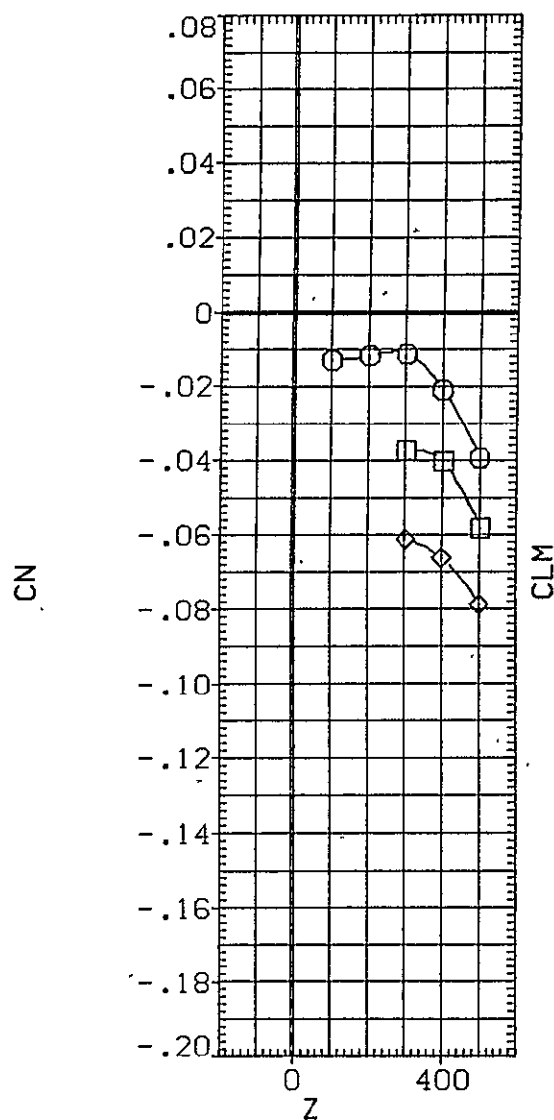


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(A)Y = -394.89

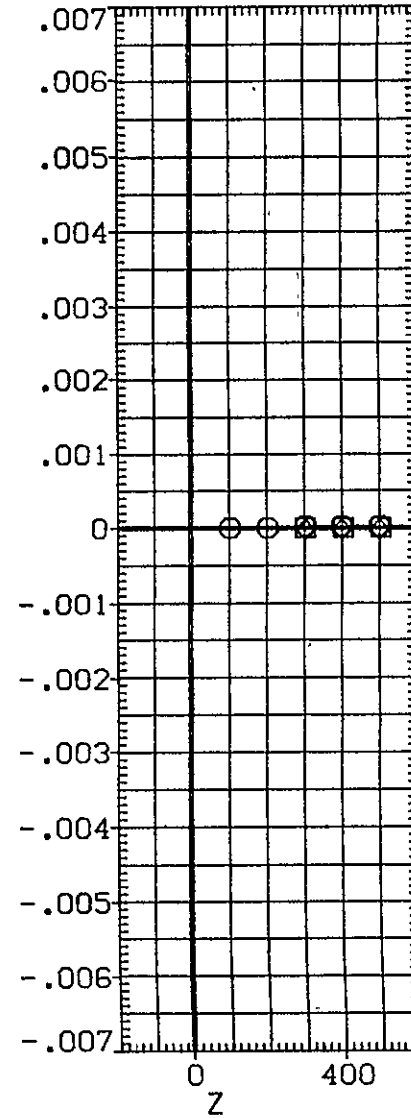
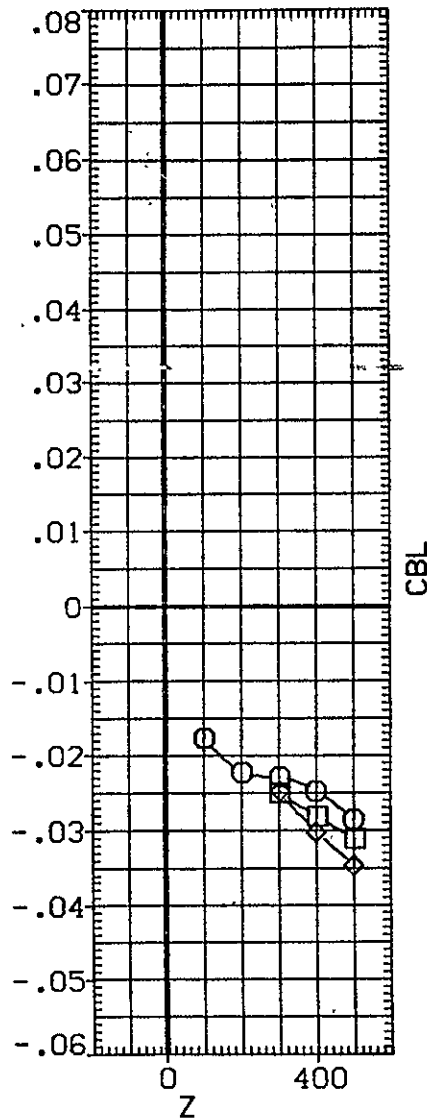
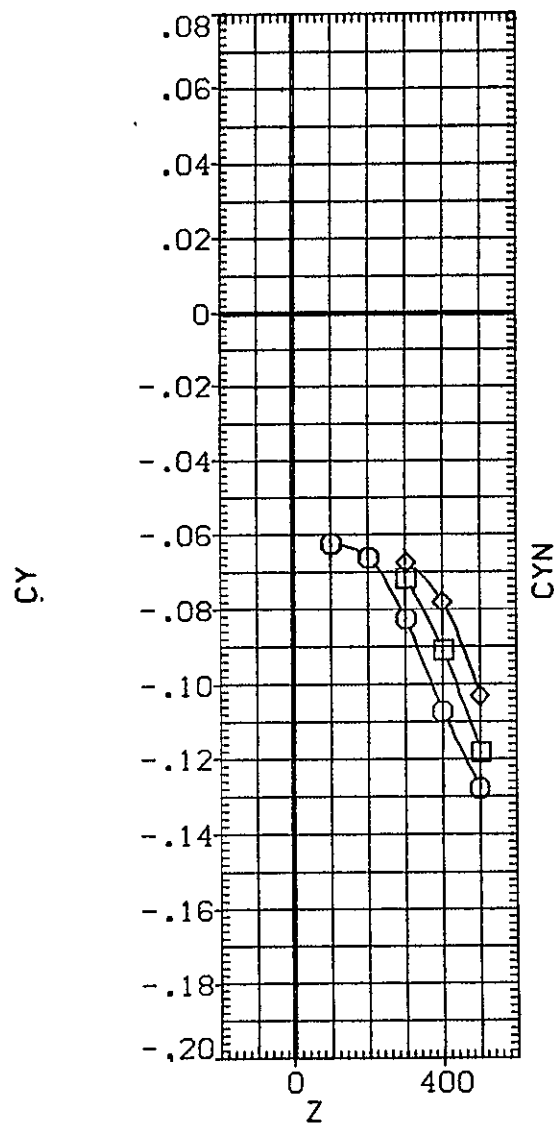
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8095)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	900.000
(SV8094)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	900.000
(SV8093)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8095)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	900.000
(SV8094)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	900.000
(SV8093)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



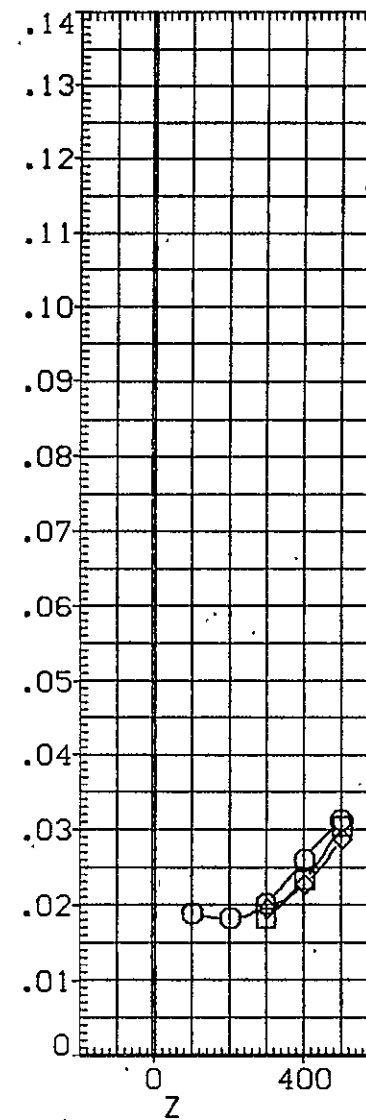
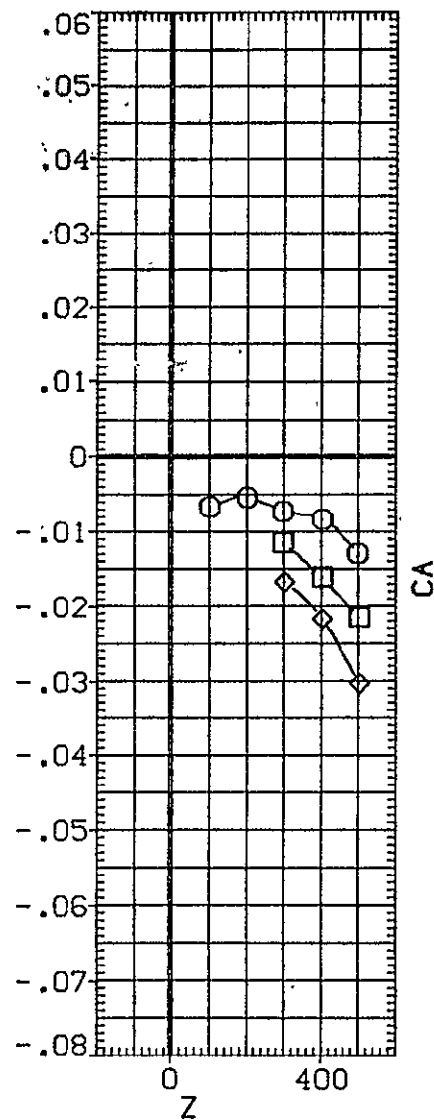
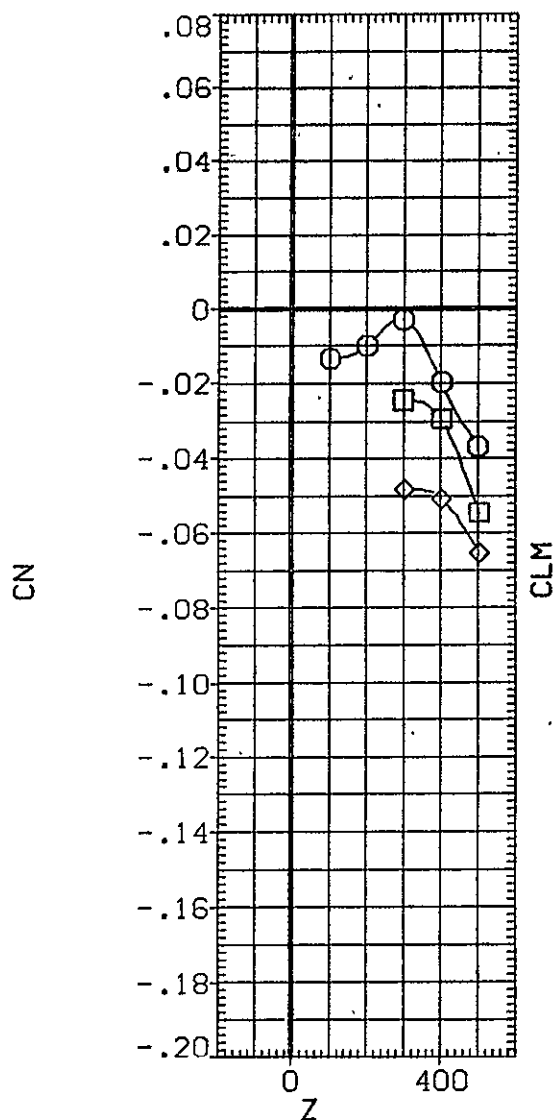
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.57

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8095)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	12.000	900.000
(SV8094)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	12.000	900.000
(SV8093)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	900.000	

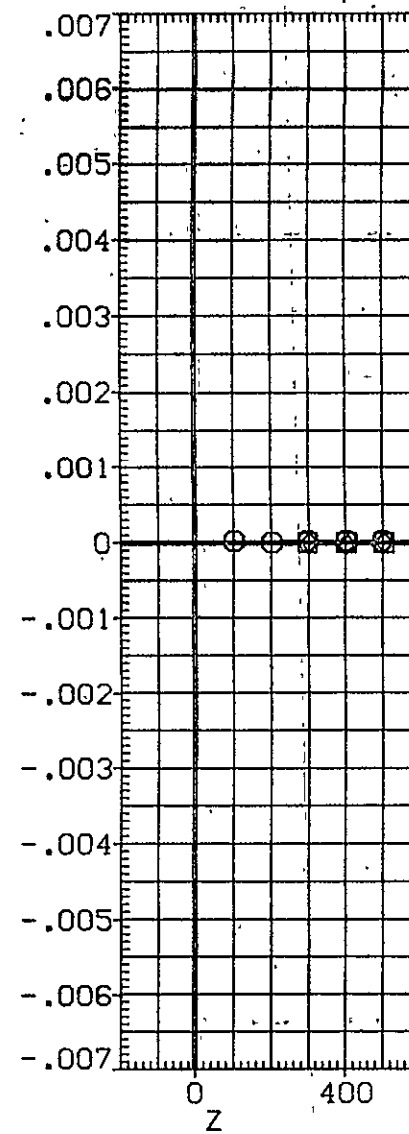
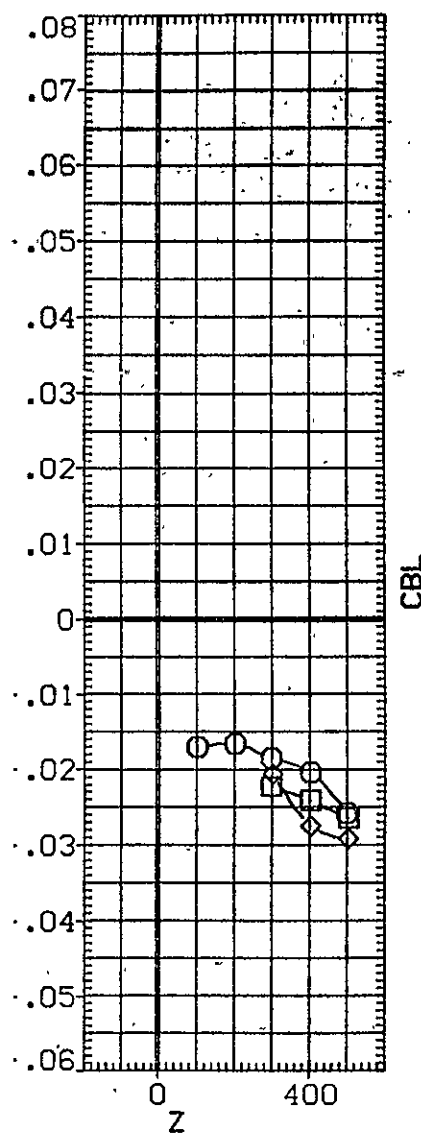
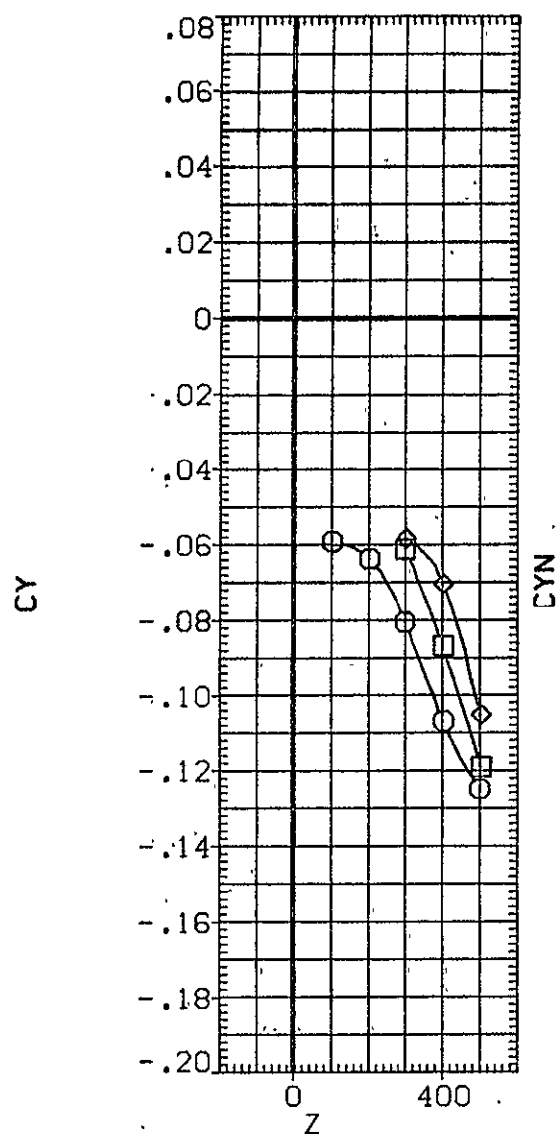
REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBYA	X
(SV8095)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	900.000
(SV8094)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	900.000
(SV8093)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



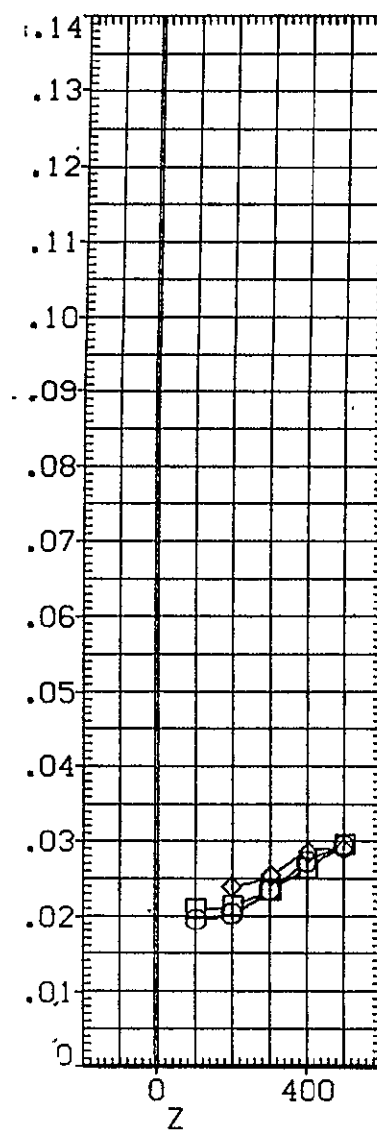
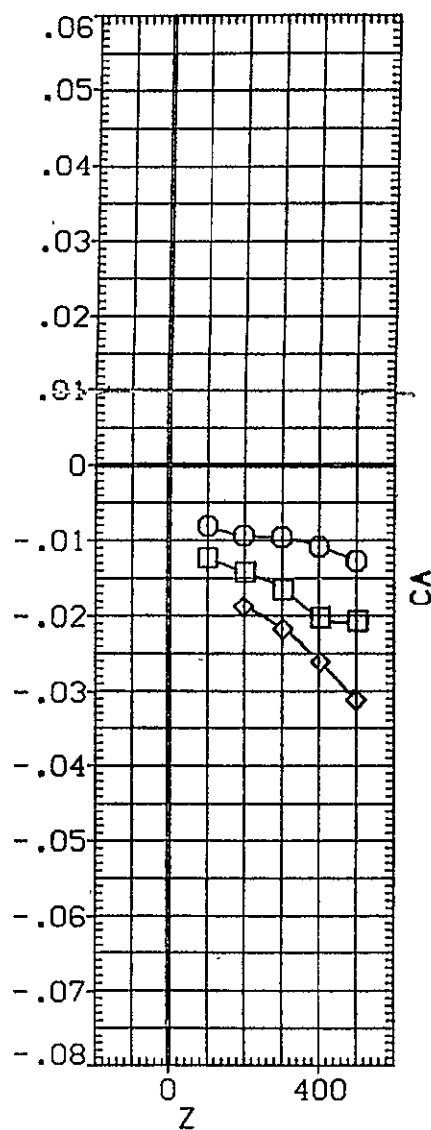
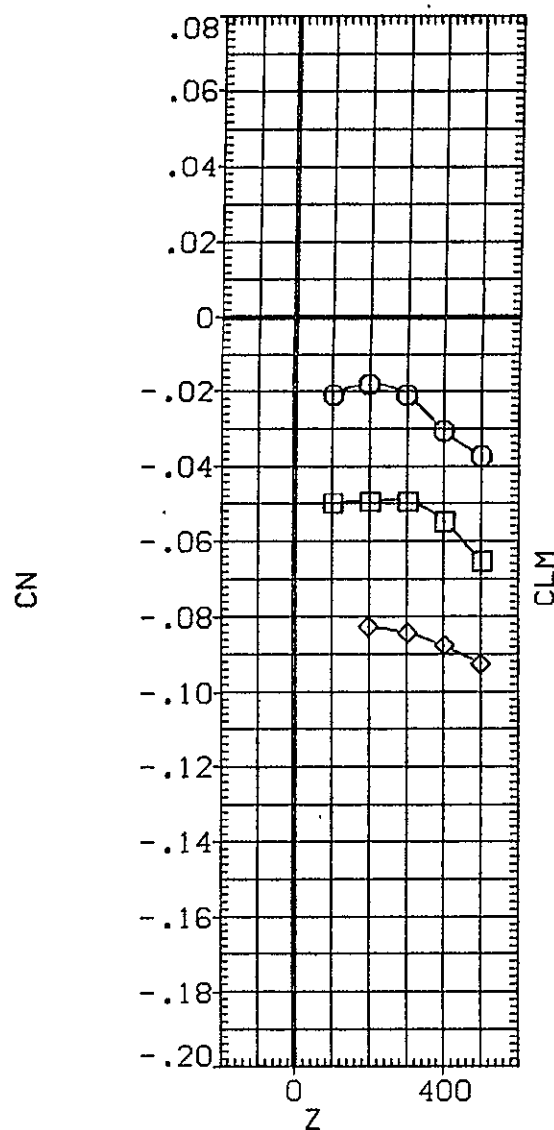
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.99

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8110)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-10.000	8.000	1200.000
(SV8109)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-15.000	8.000	1200.000
(SV8108)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-20.000	8.000	1200.000

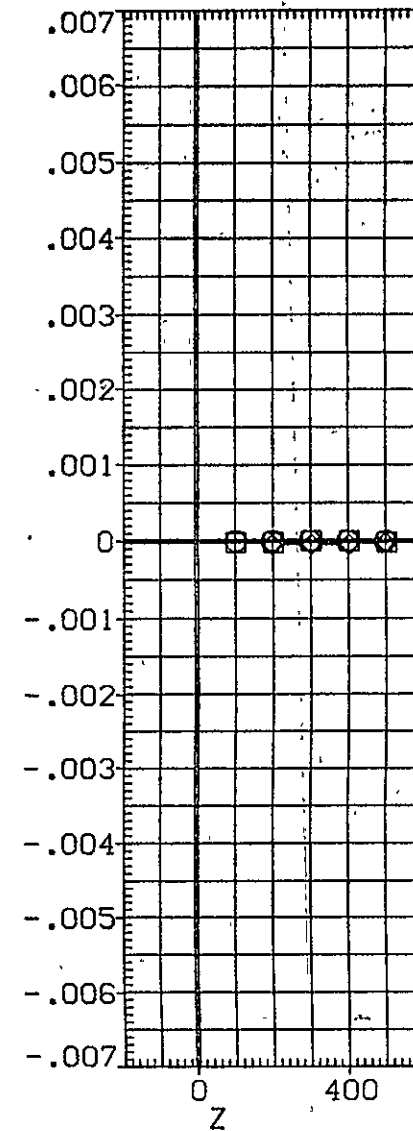
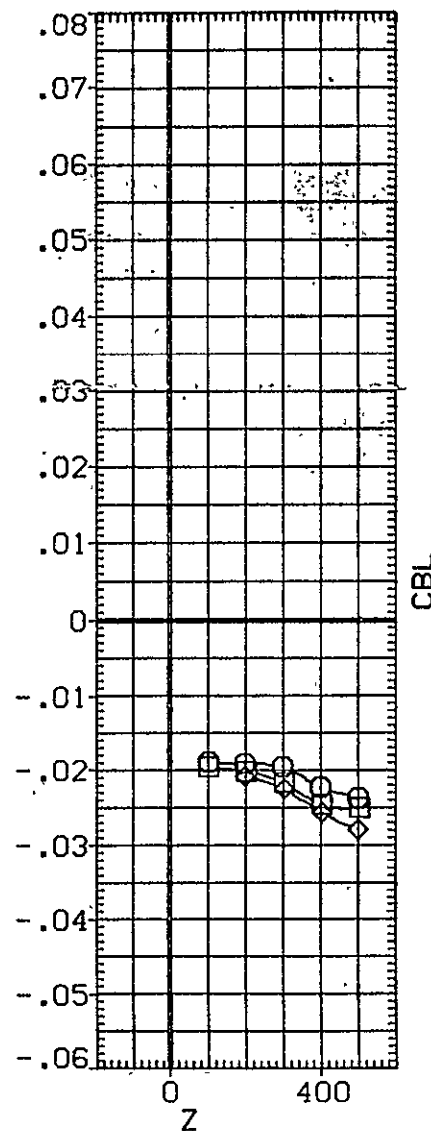
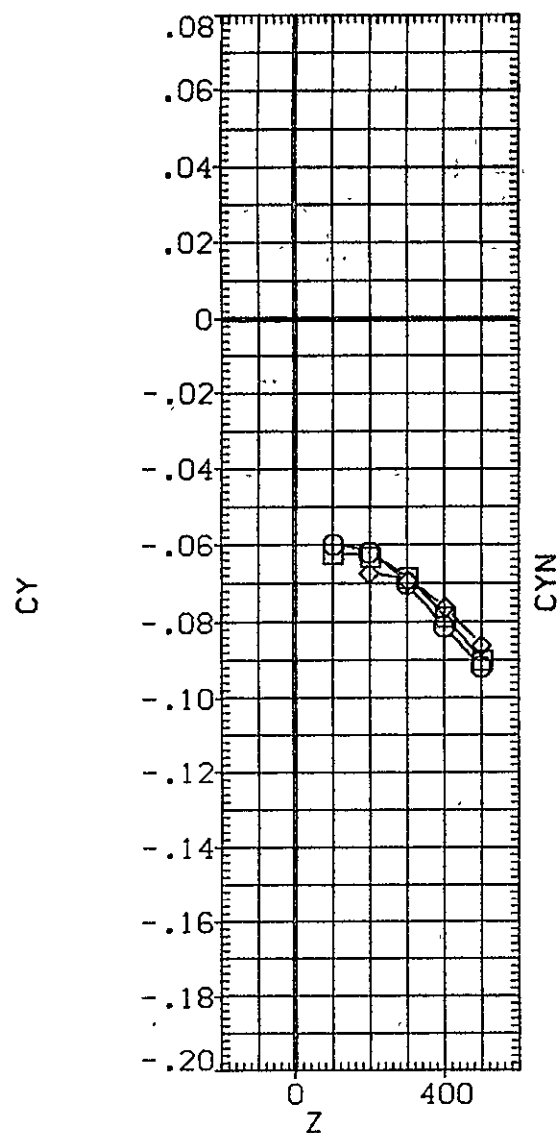
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8110)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-10.000	8.000	1200.000
(SV8109)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-15.000	8.000	1200.000
(SV8108)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



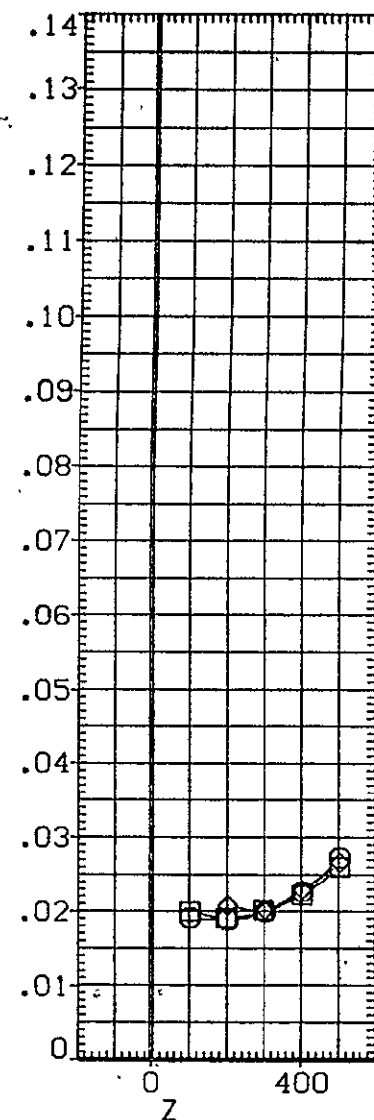
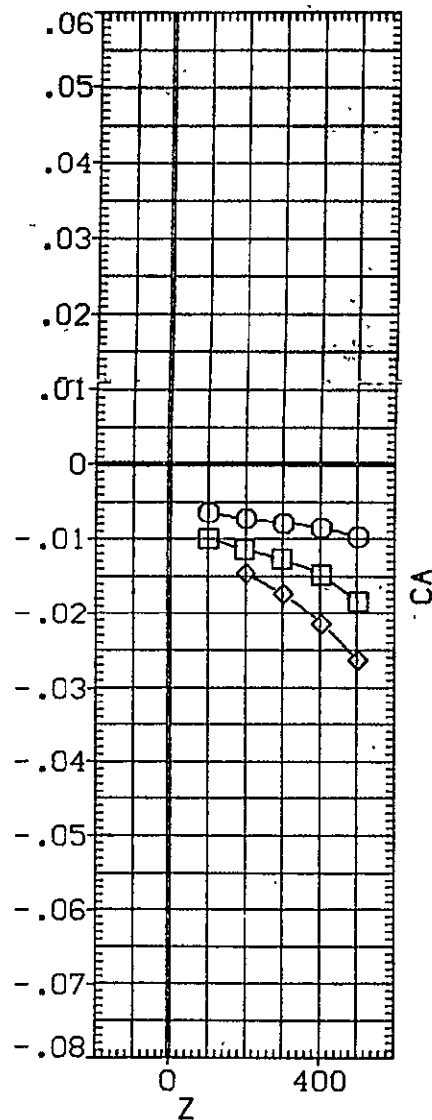
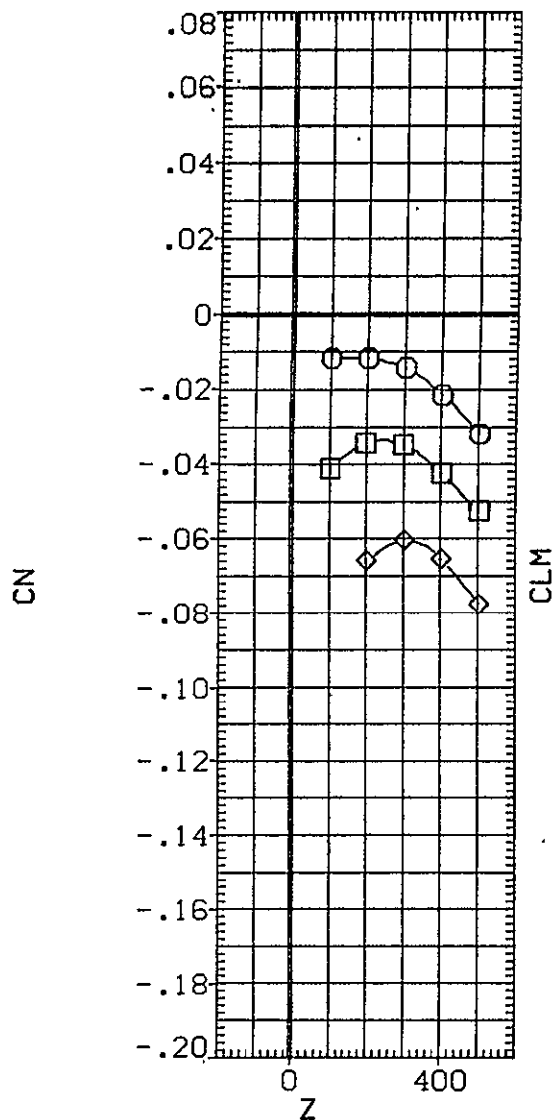
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -396.85

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8110)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	1200.000
(SV8109)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	8.000	1200.000
(SV8108)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



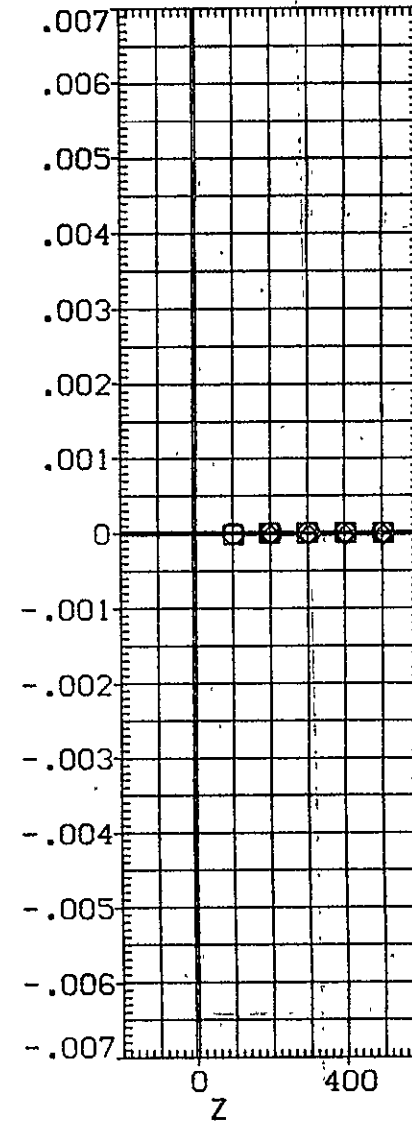
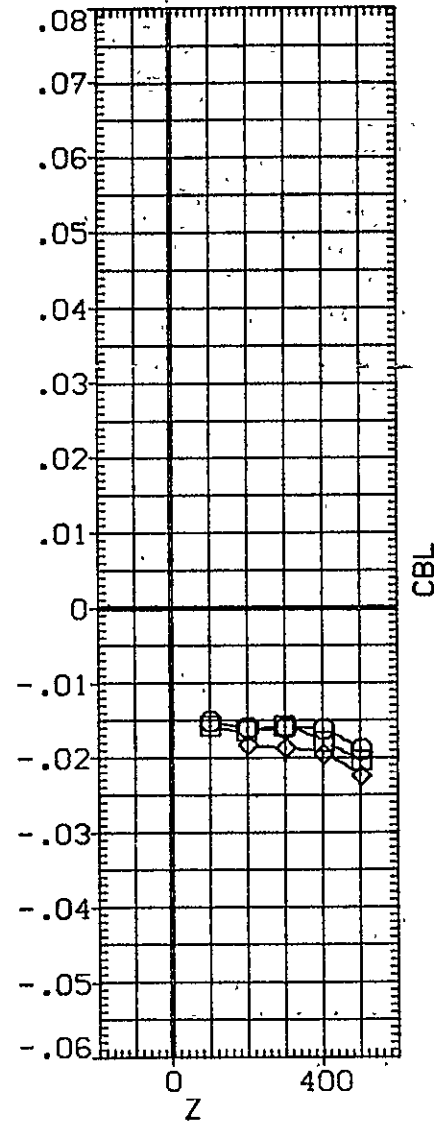
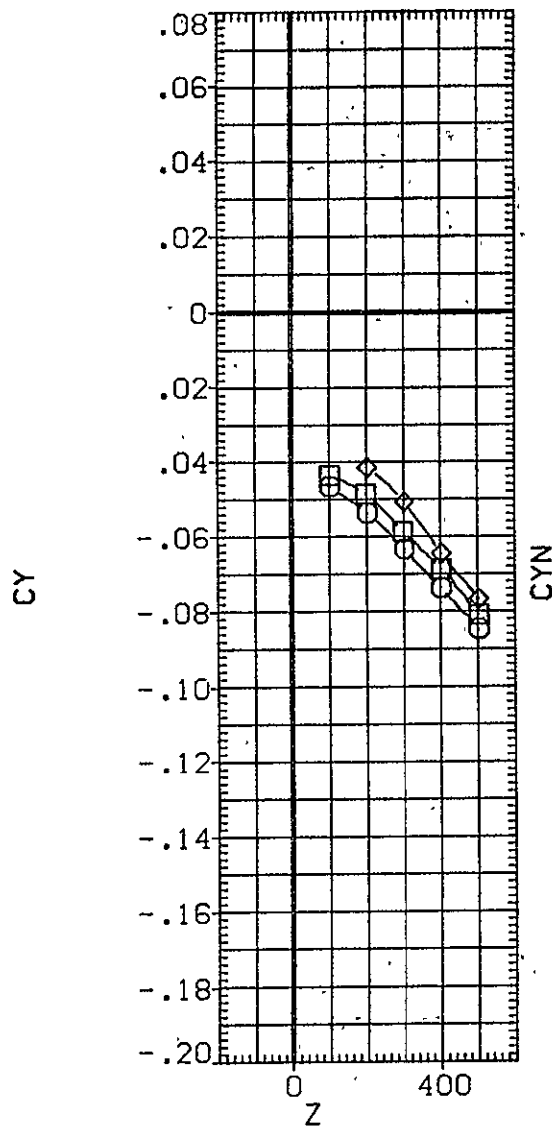
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.29

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8110)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	8.000	1200.000
(SV8109)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	8.000	1200.000
(SV8108)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



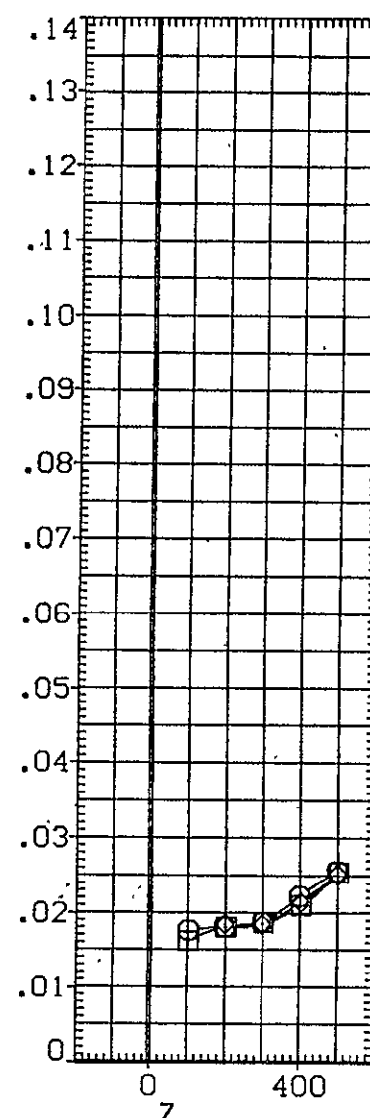
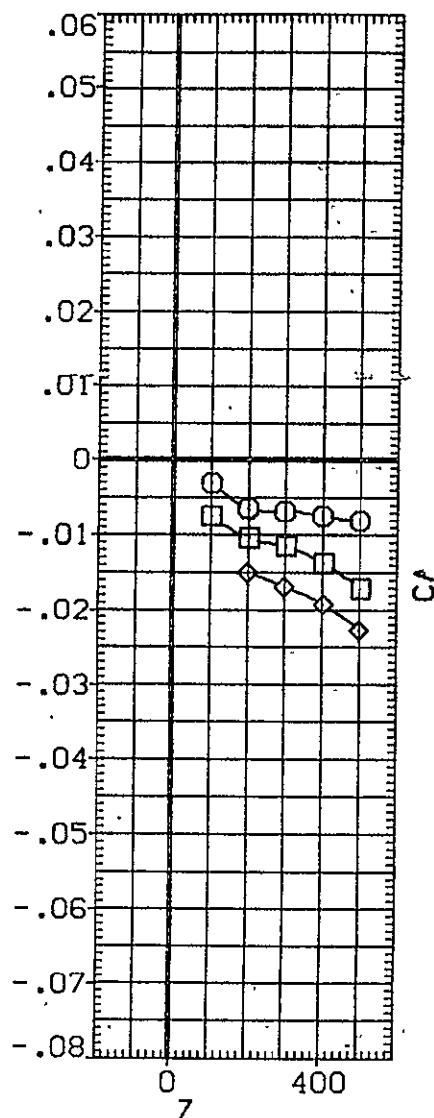
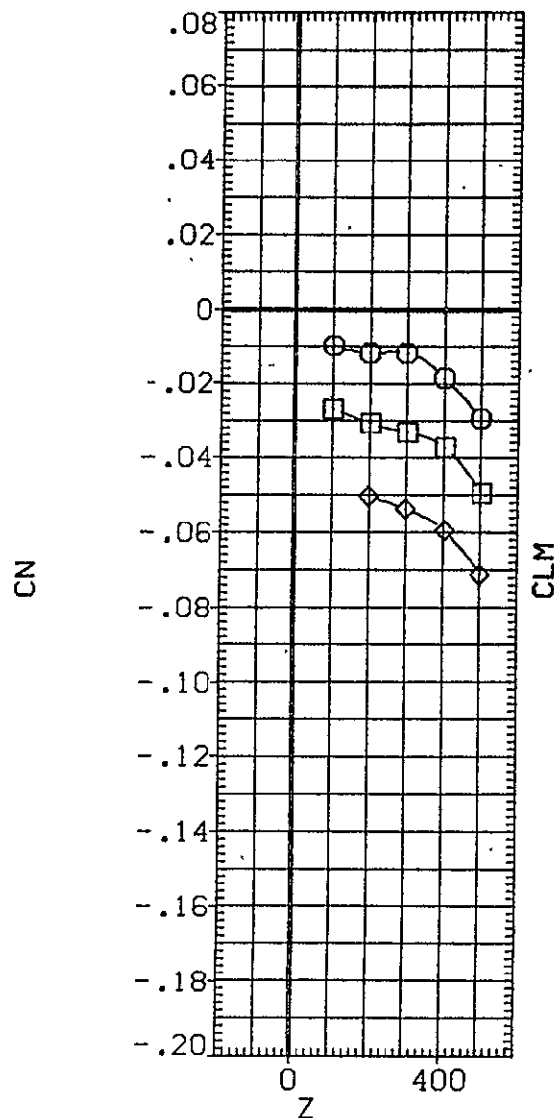
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(B)Y = -197.29

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8110)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	1200.000
(SV8109)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	8.000	1200.000
(SV8108)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

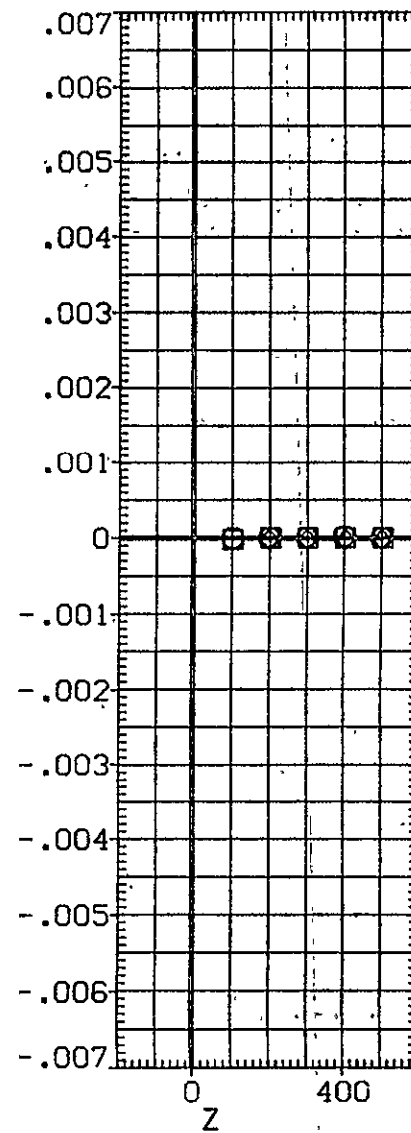
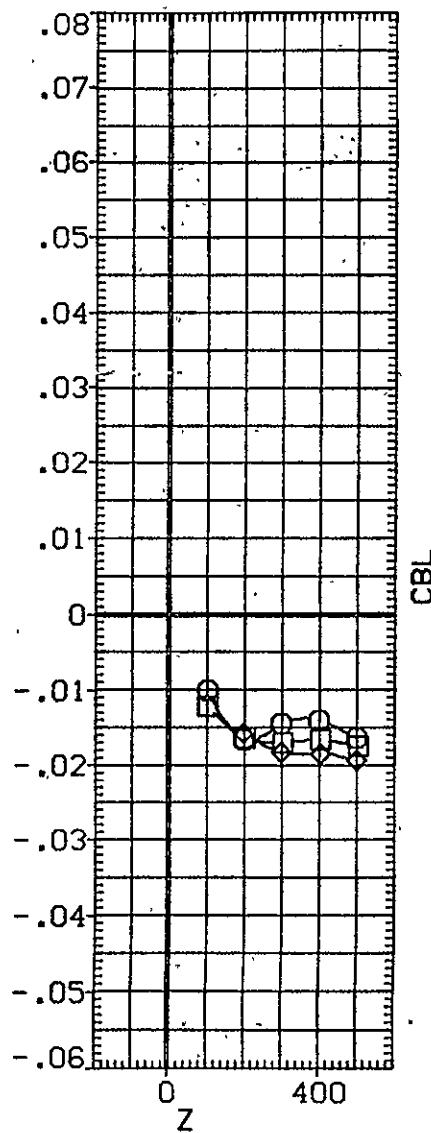
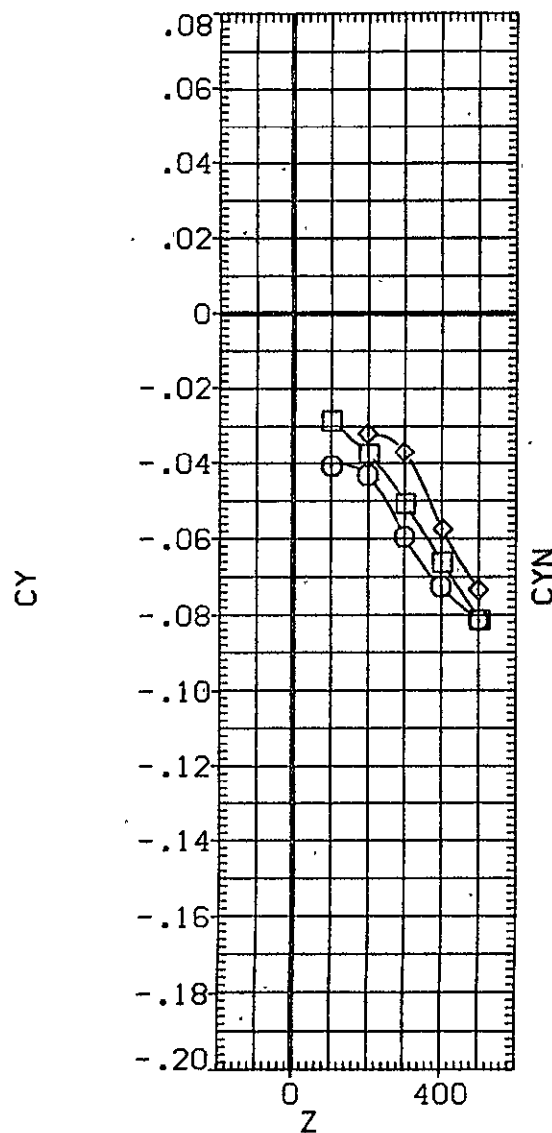


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -98.69

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8110)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	1200.000
(SV8109)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	8.000	1200.000
(SV8108)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	8.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



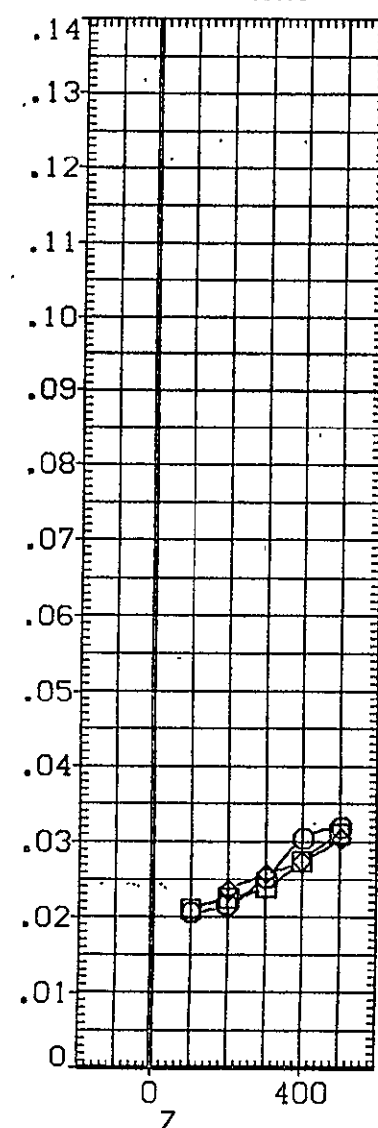
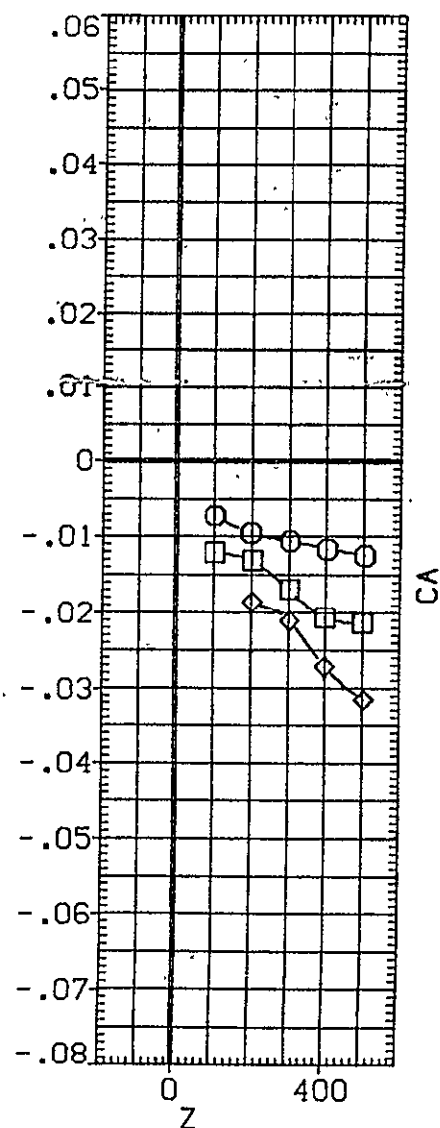
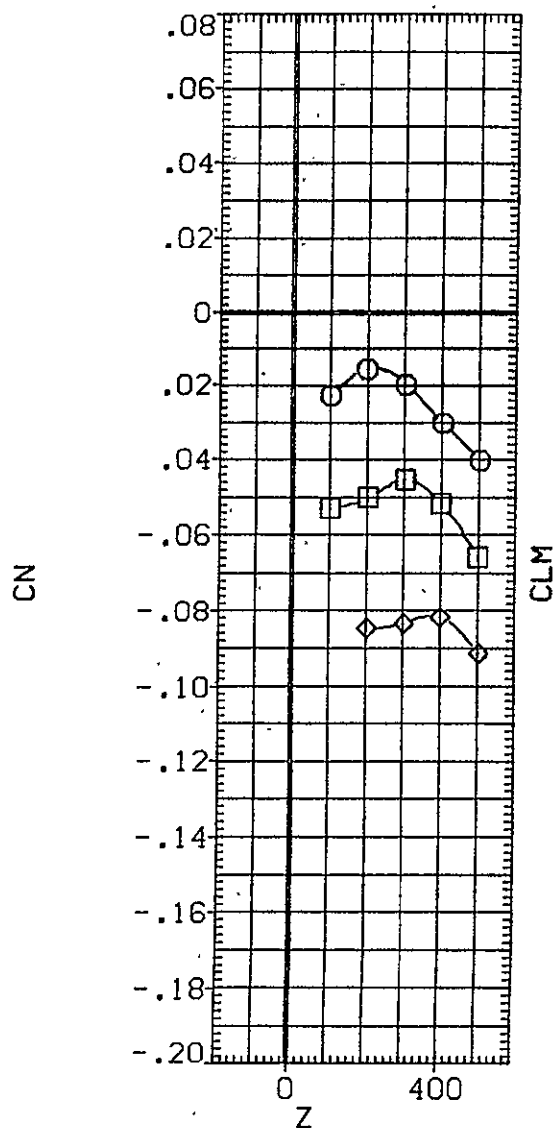
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -98.69

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8107)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	12.000	1200.000
(SV8106)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	12.000	1200.000
(SV8105)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

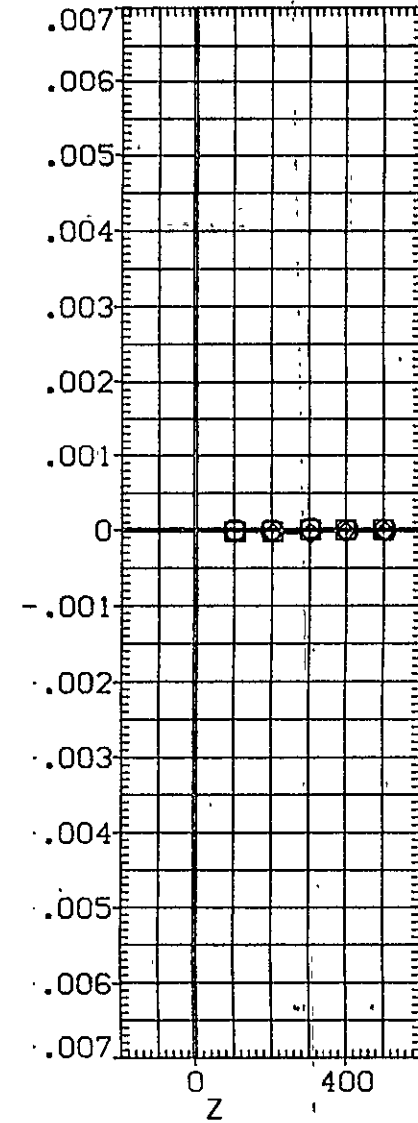
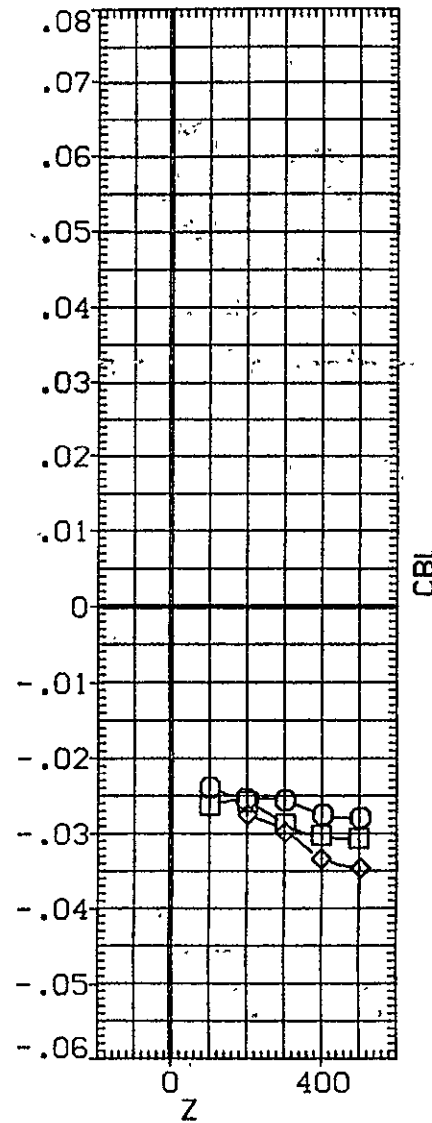
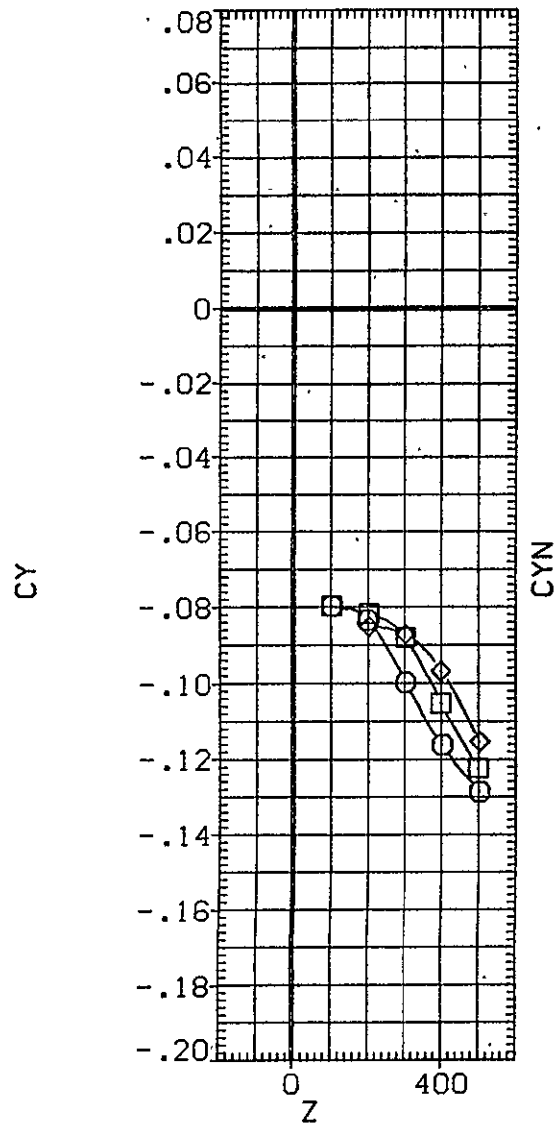


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(A)Y = -397.74

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8107)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8106)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8105)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



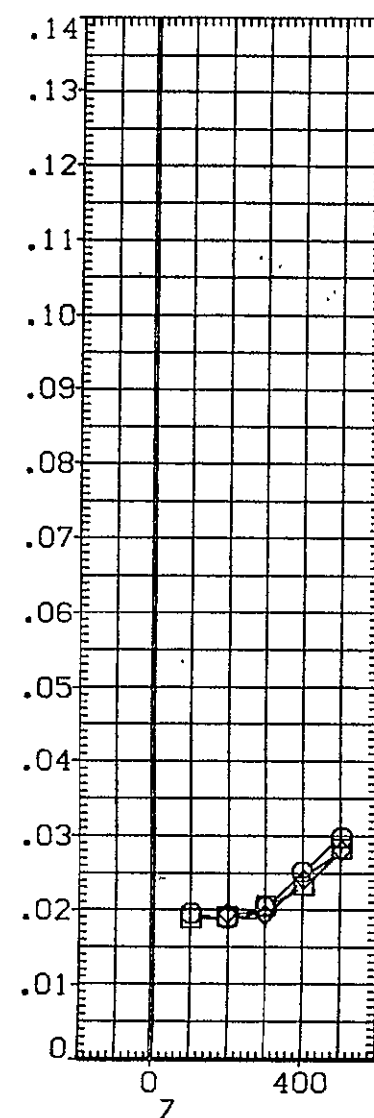
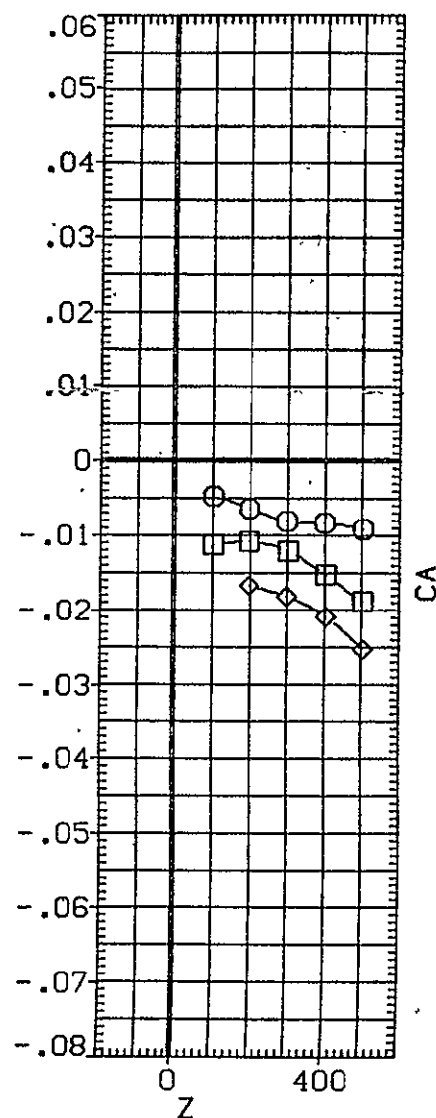
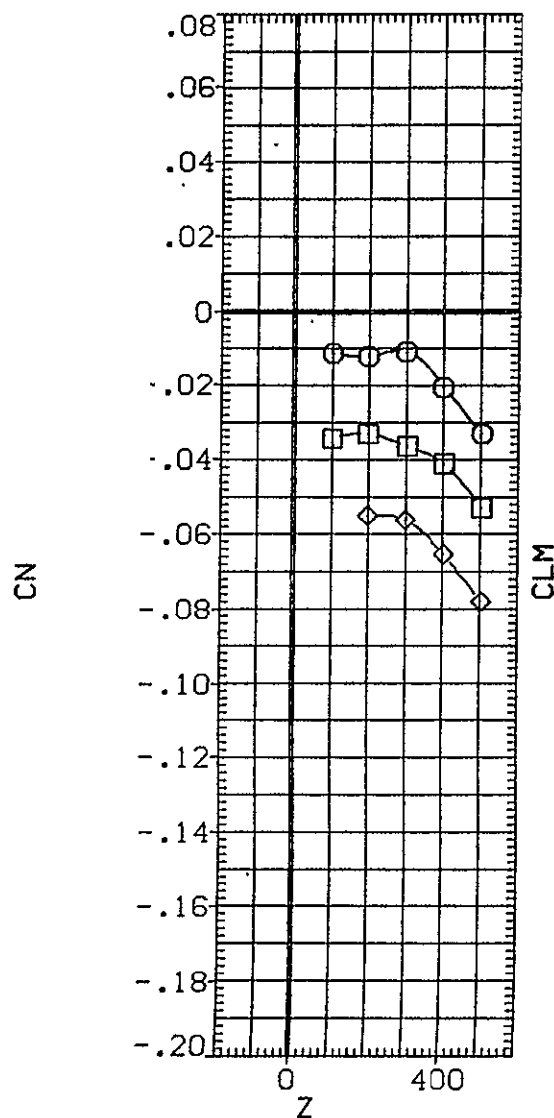
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -397.74

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8107)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8106)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8105)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	12.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



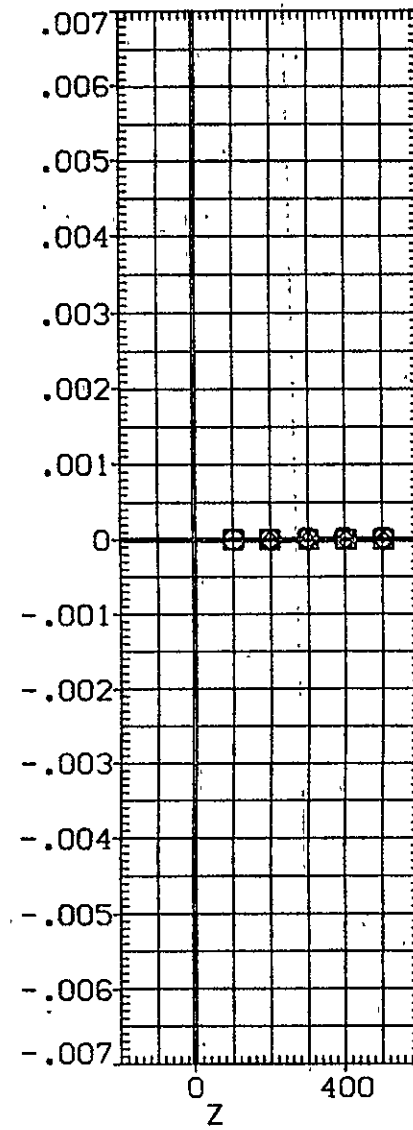
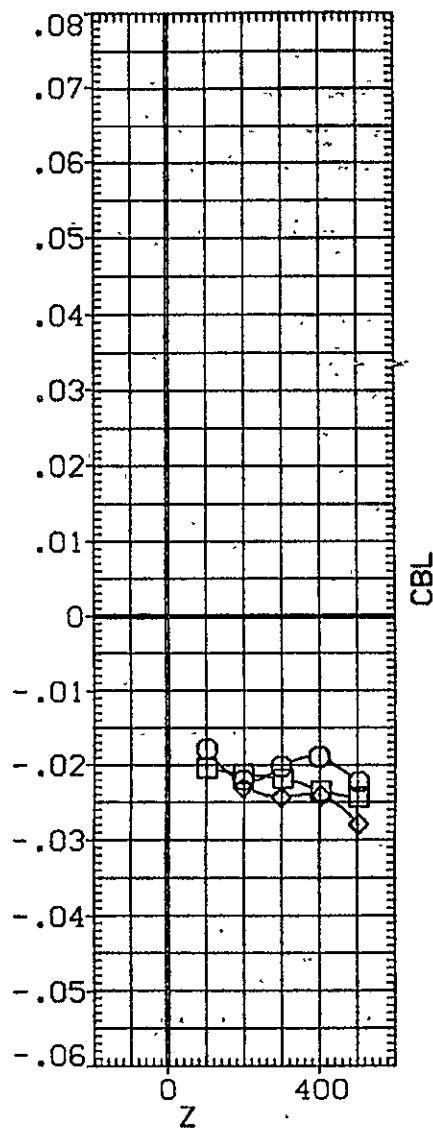
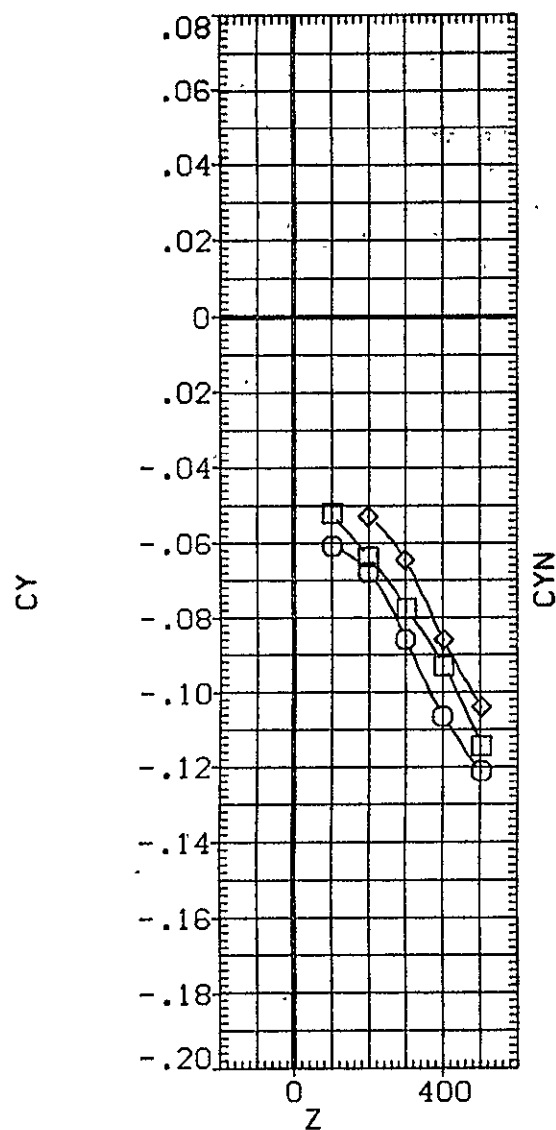
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.44

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8107)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	1200.000
(SV8106)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	1200.000
(SV8105)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



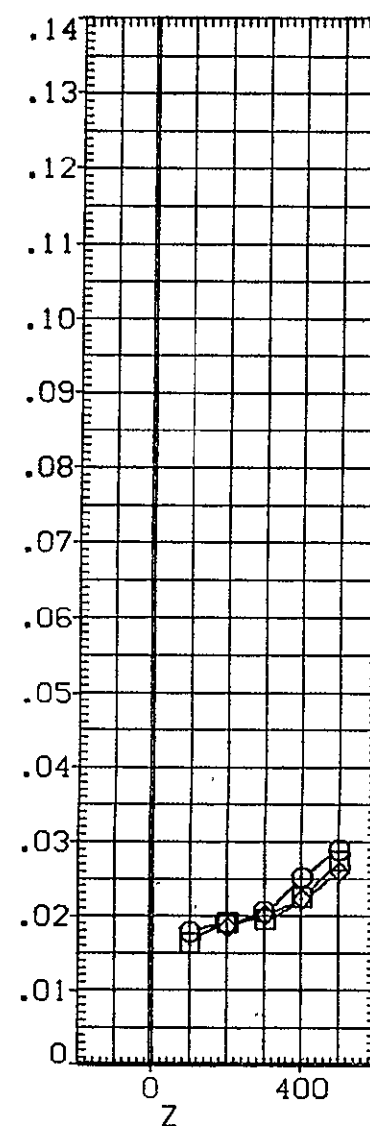
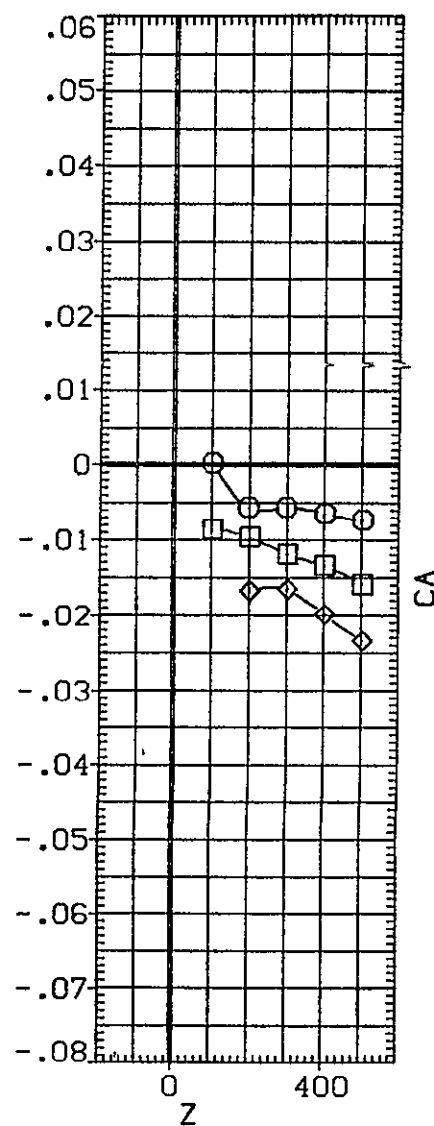
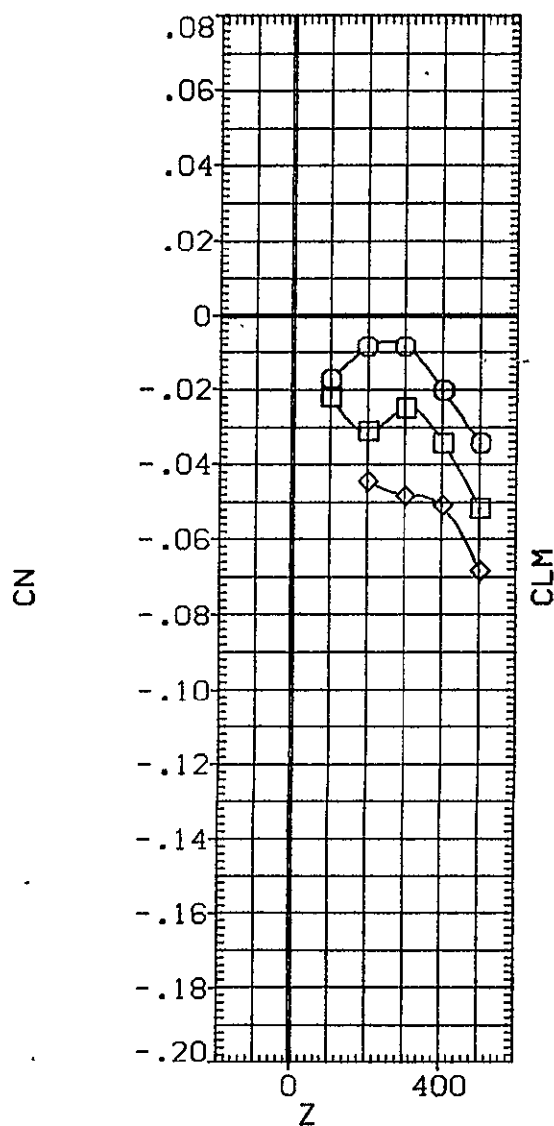
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -197.44

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8107)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	12.000	1200.000
(SV8106)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	12.000	1200.000
(SV8105)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



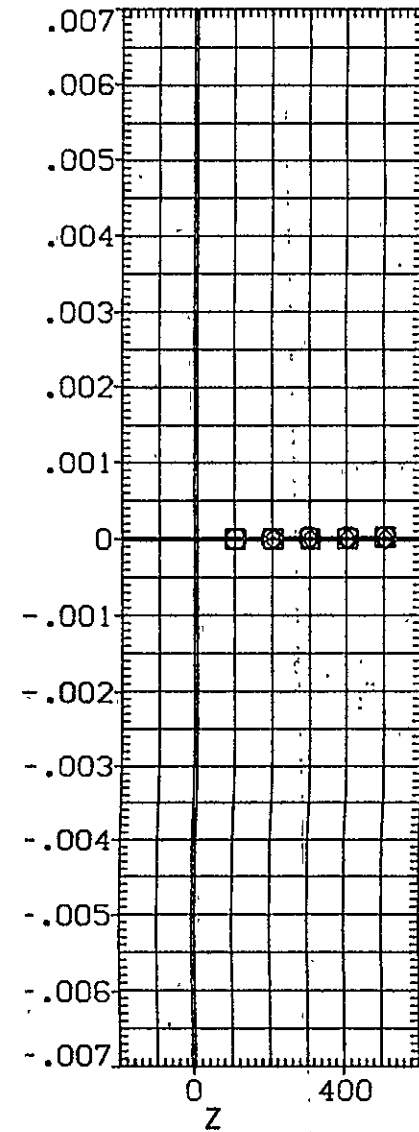
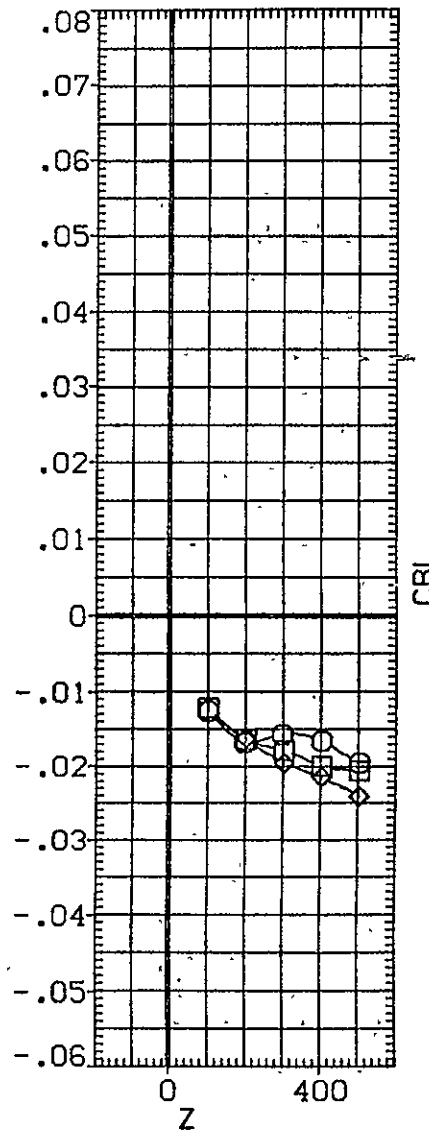
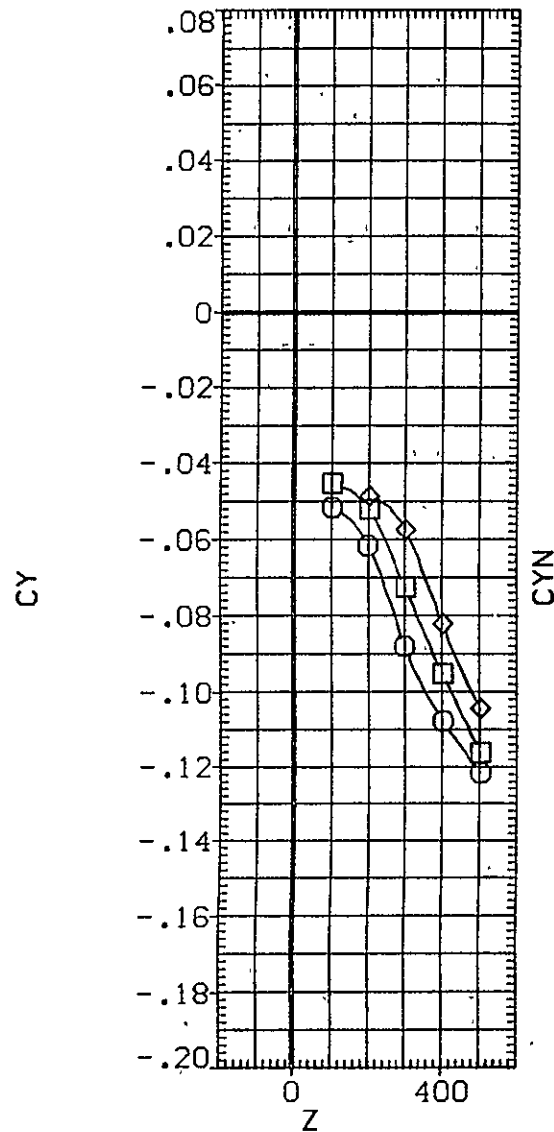
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

PAGE 649

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8107)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8106)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8105)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



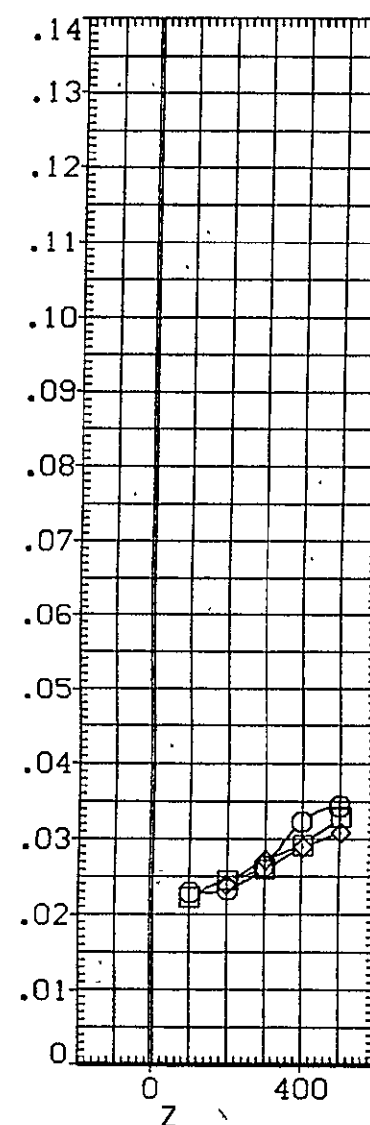
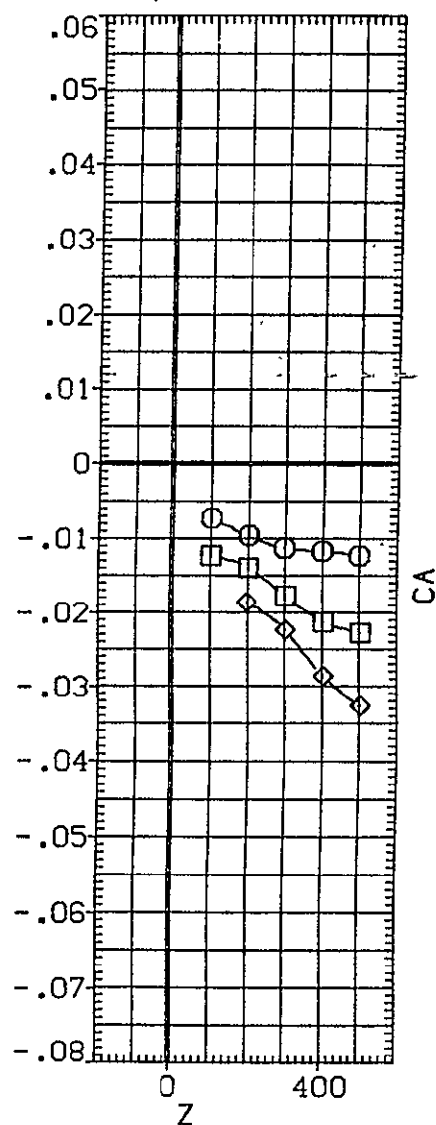
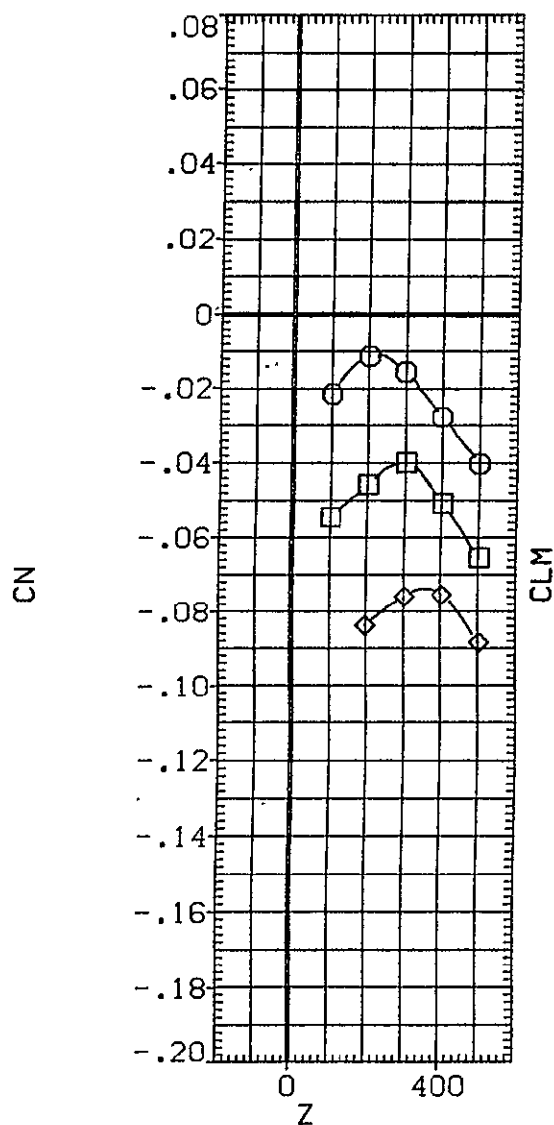
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.54

PAGE 650

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8104)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	16.000	1200.000
(SV8103)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	16.000	1200.000
(SV8102)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



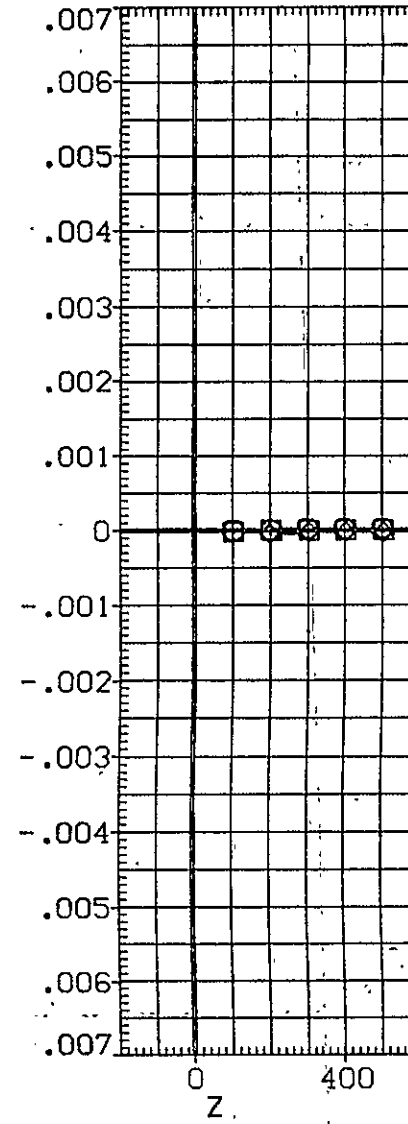
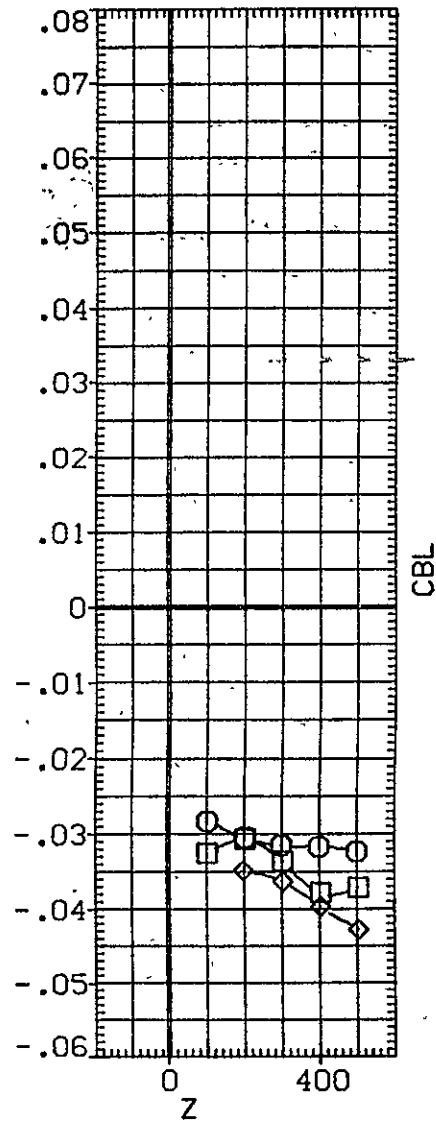
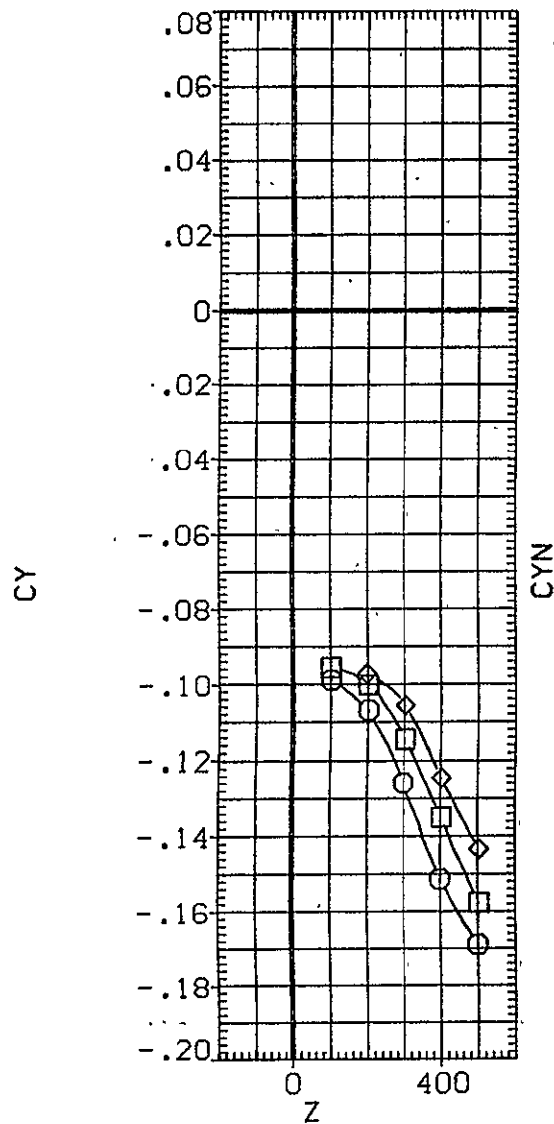
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.72

PAGE 651

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8104)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	16.000	1200.000
(SV8103)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	16.000	1200.000
(SV8102)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



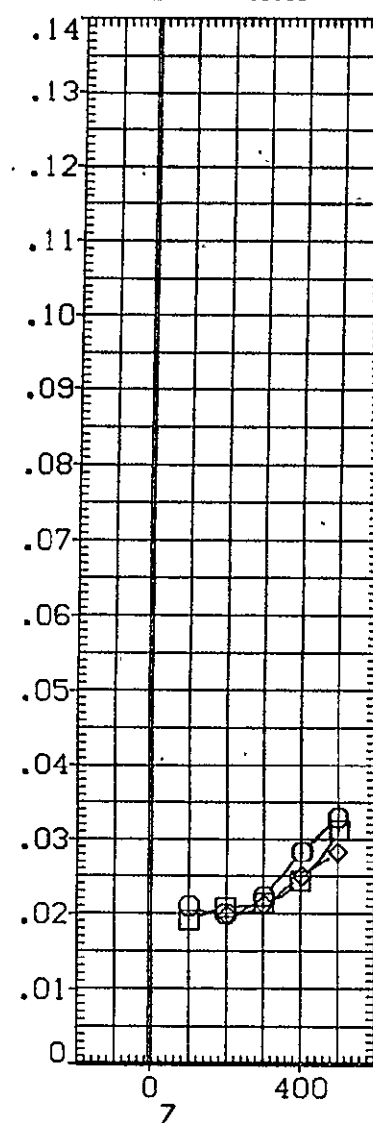
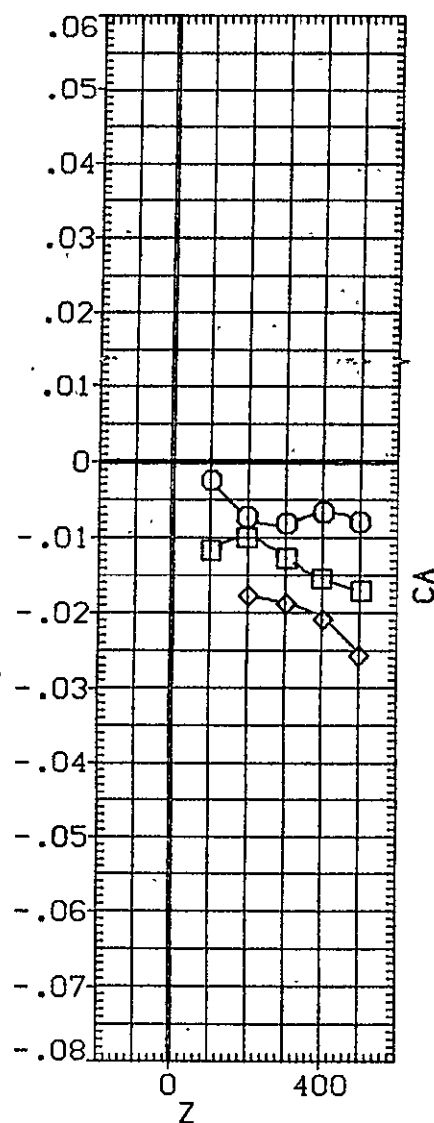
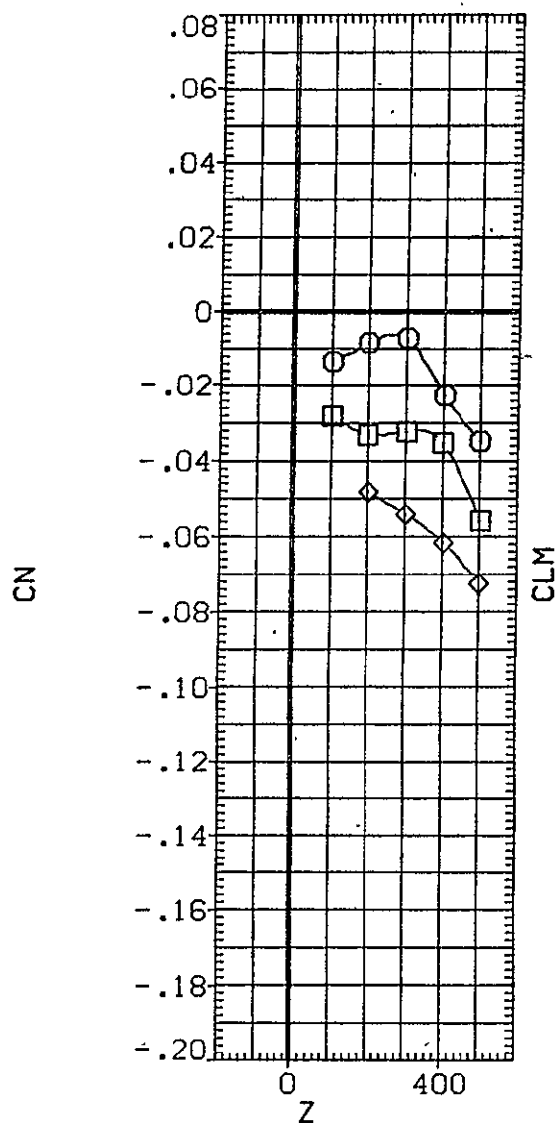
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(A)Y = -395.72

PAGE 652

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8104)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	16.000	1200.000
(SV8103)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	16.000	1200.000
(SV8102)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



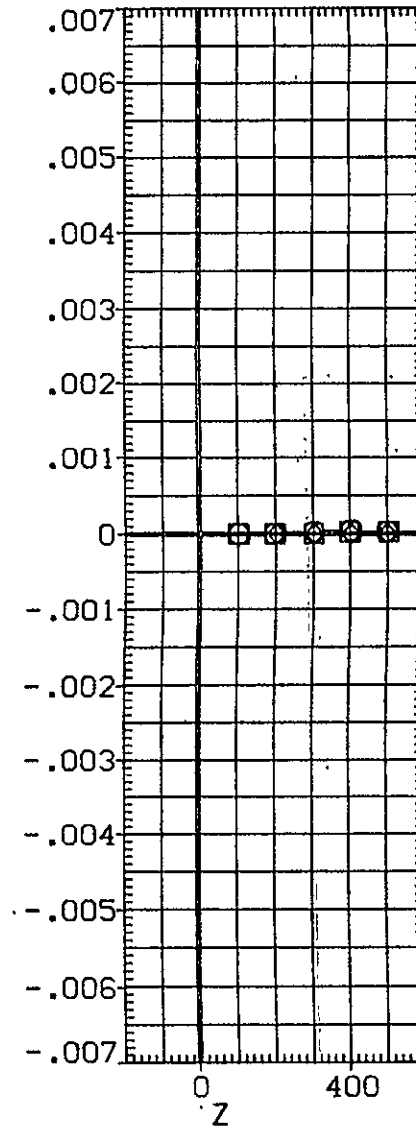
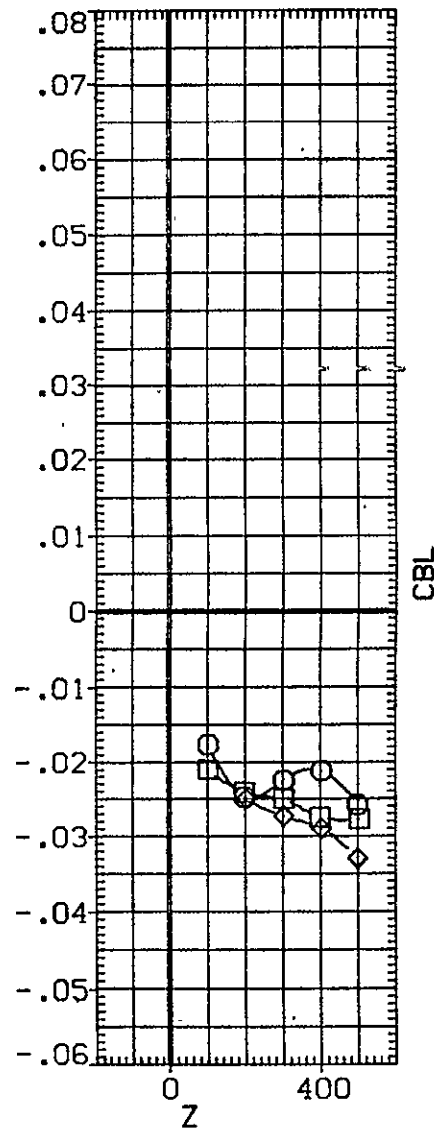
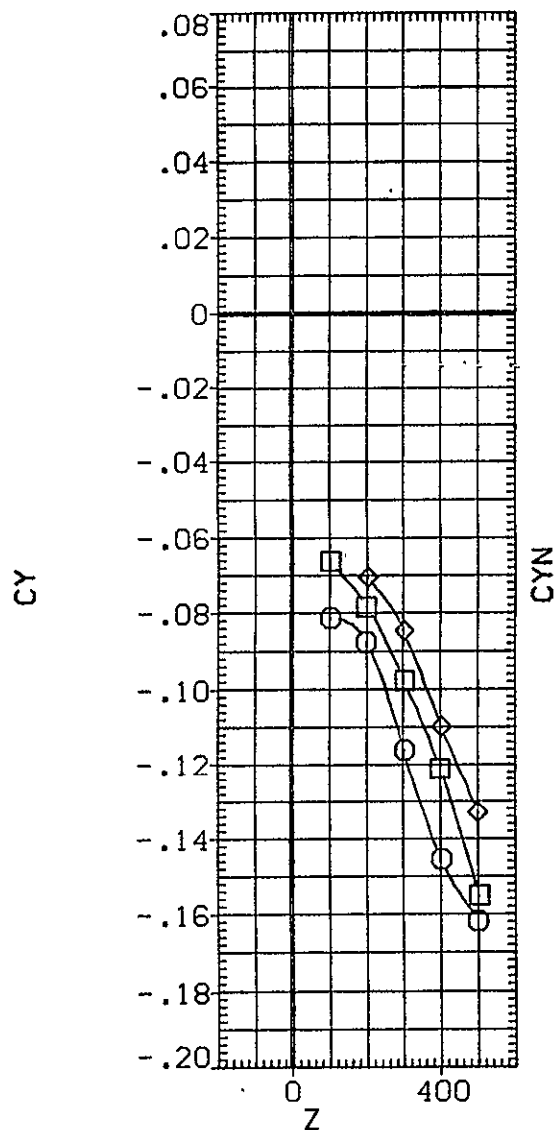
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y =-198.46

PAGE 653

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBT	X
(SV8104)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	16.000	1200.000
(SV8103)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	16.000	1200.000
(SV8102)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



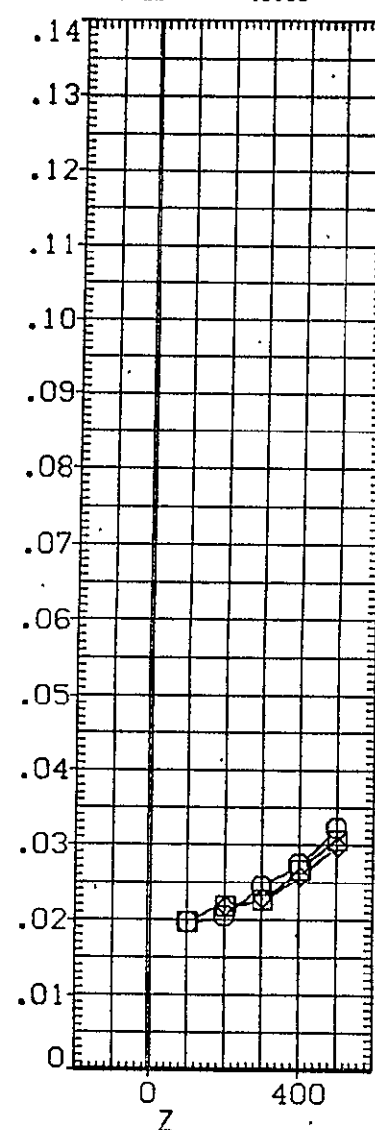
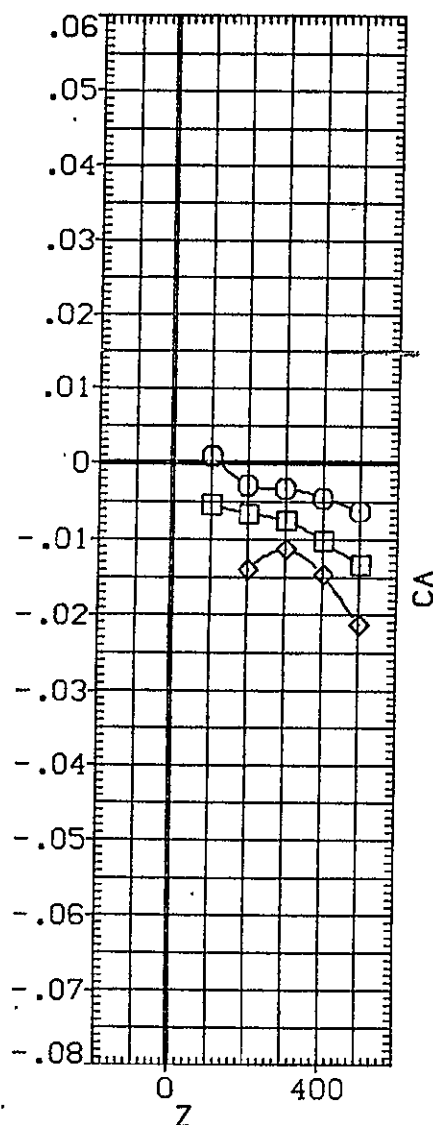
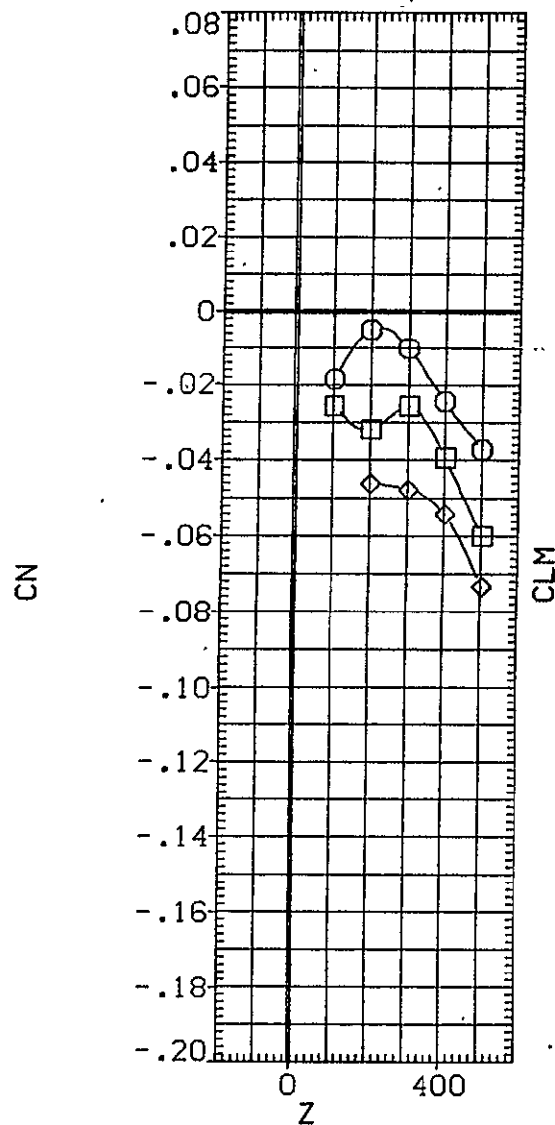
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(B)Y = -198.46

PAGE 654

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8104)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	16.000	1200.000
(SV8103)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	16.000	1200.000
(SV8102)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	16.000	1200.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



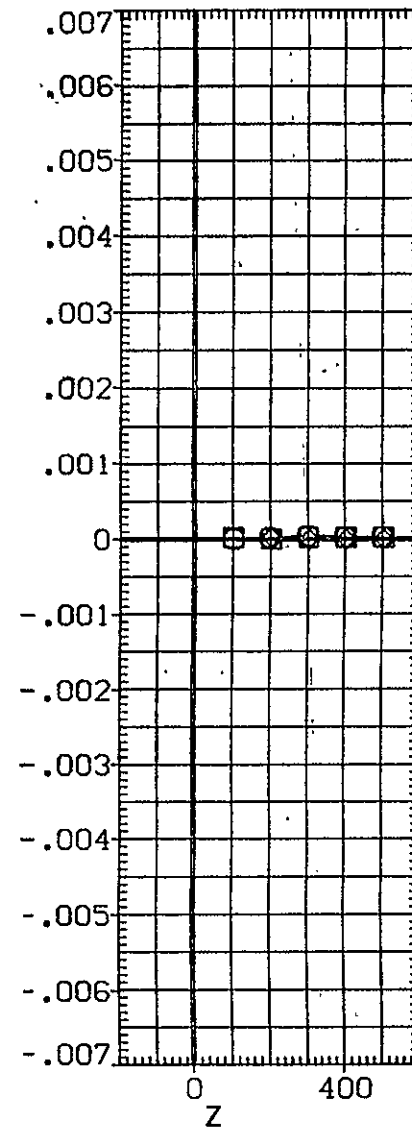
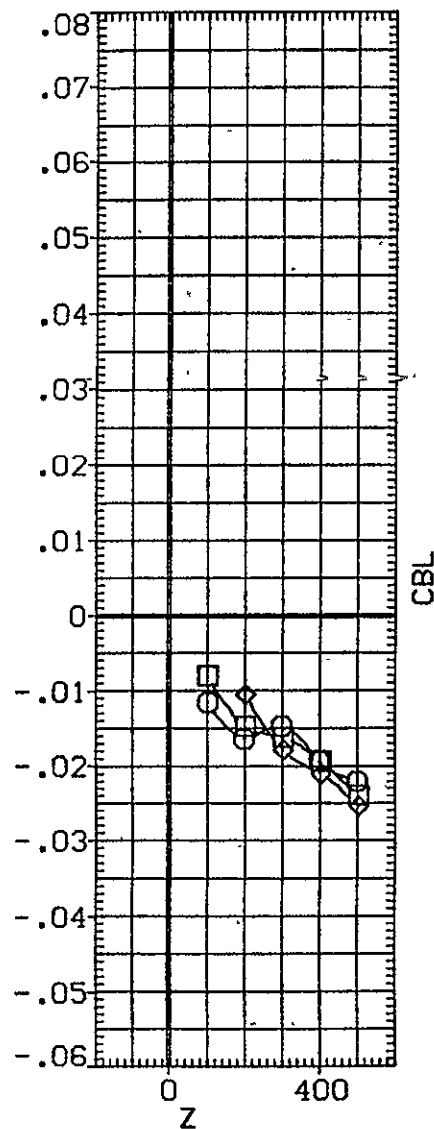
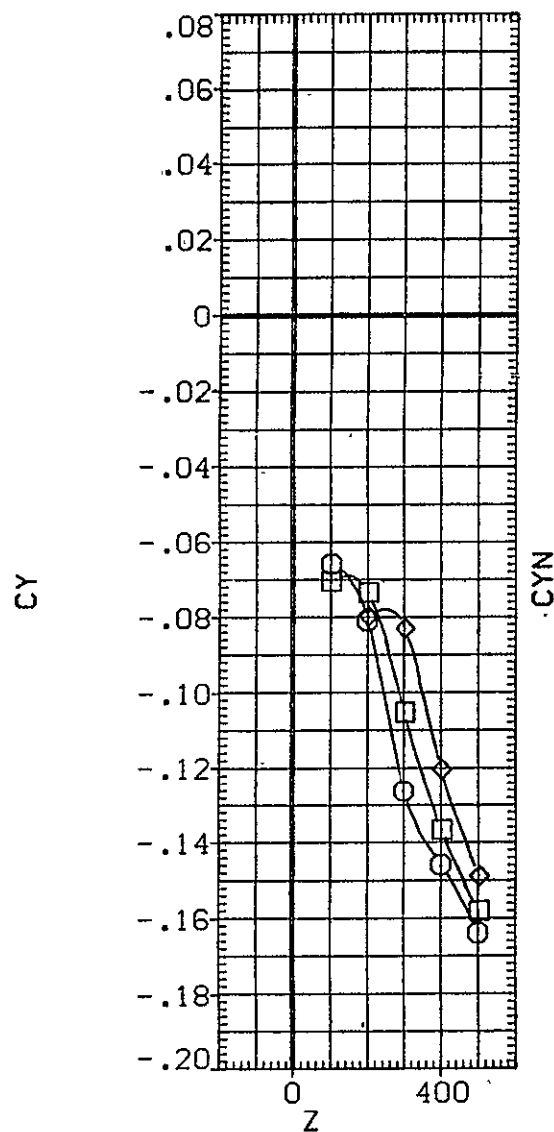
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=5, BETA=5.5)

(C)Y = -97.95

PAGE 655

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X'
(SV8104)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	16.000	1200.000
(SV8103)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	16.000	1200.000
(SV8102)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



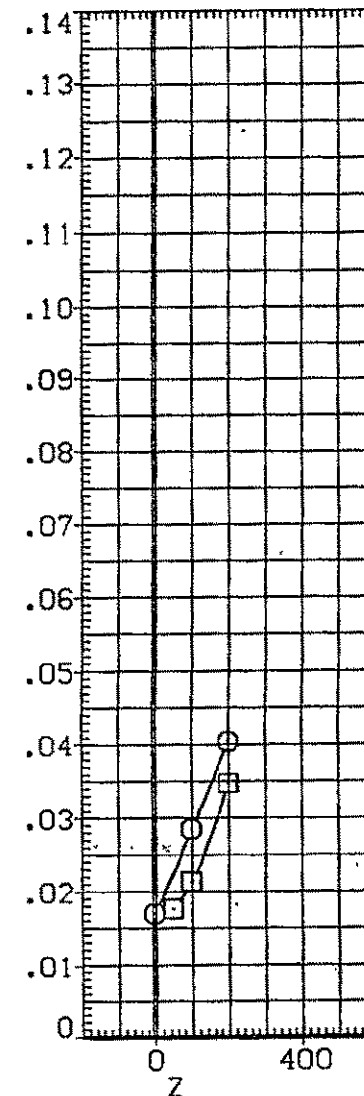
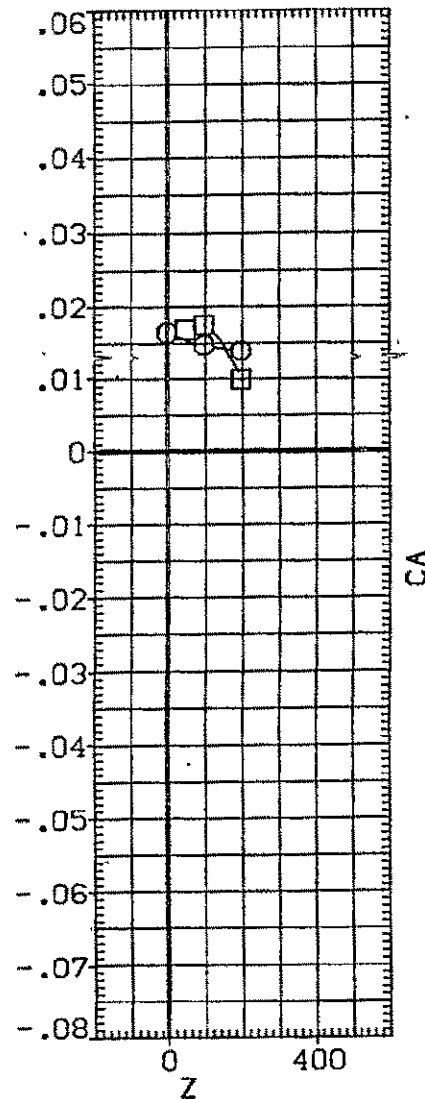
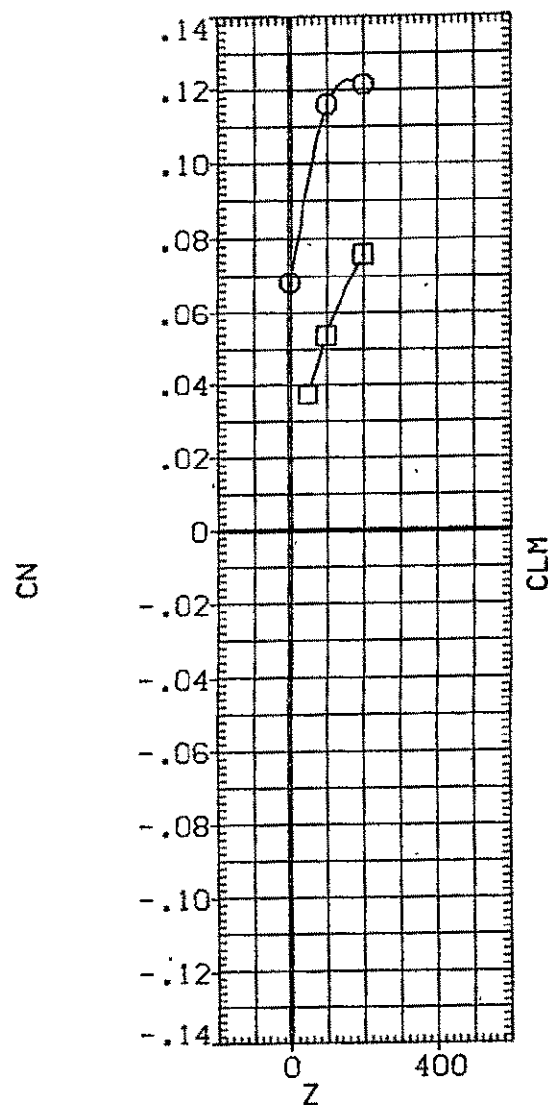
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=5, BETA=5.5)

(CY) = -97.95

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8240)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	4.000	.000
(SV8239)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

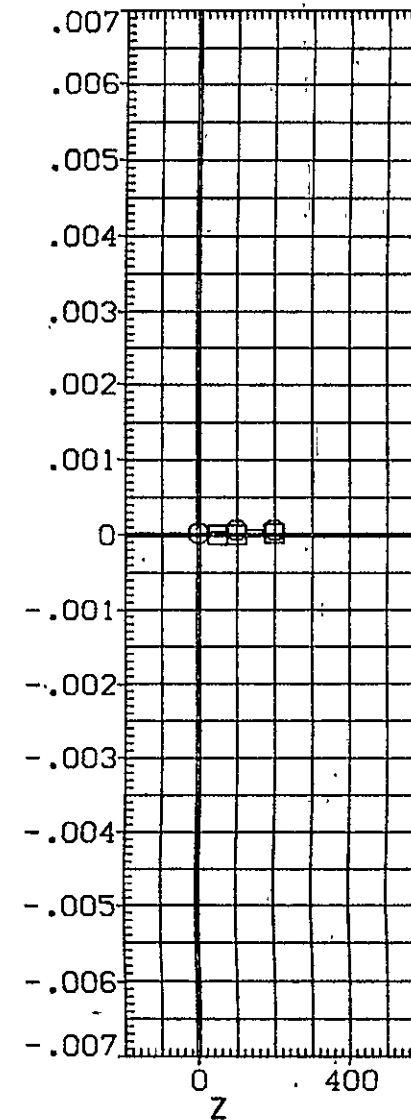
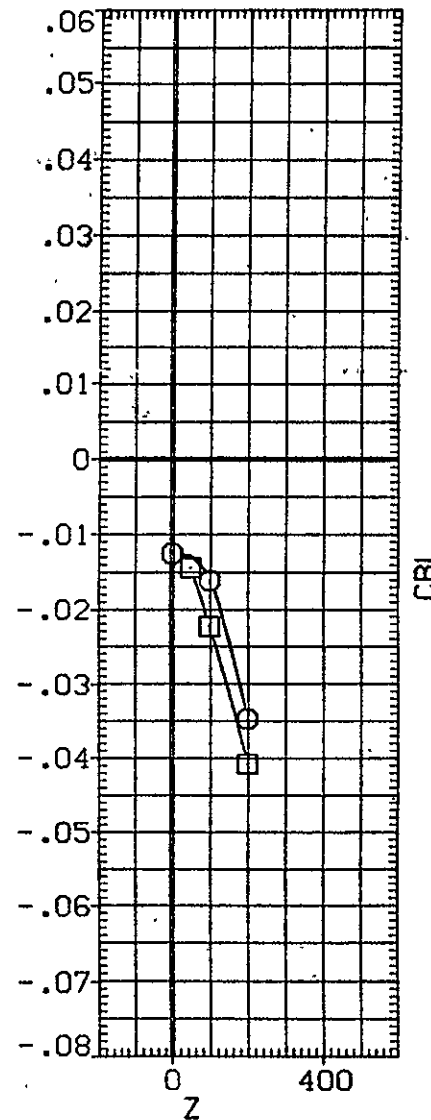
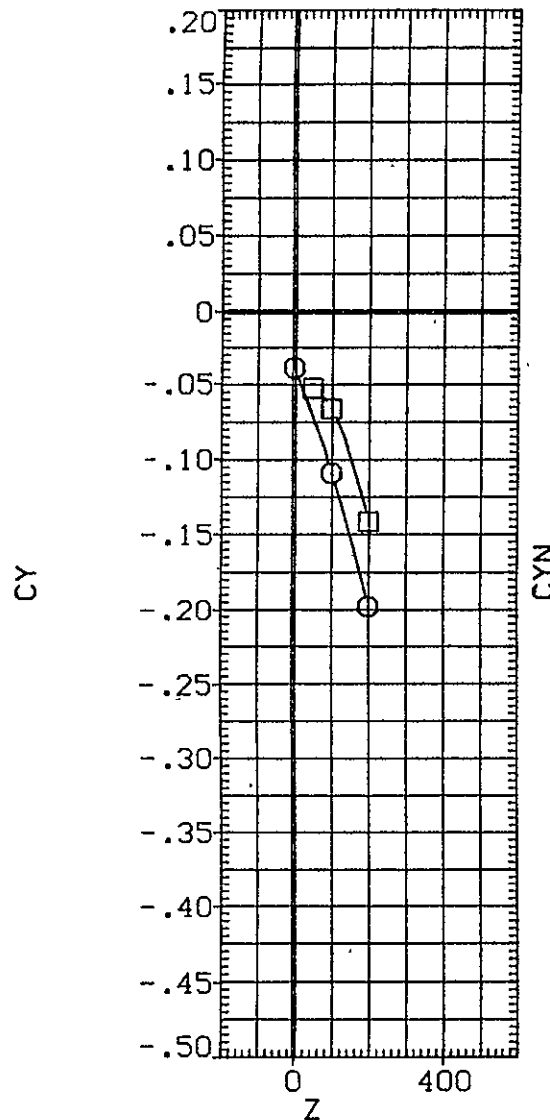


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -97.22

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8240)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	.000	4.000	.000
(SV8239)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-5.000	4.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



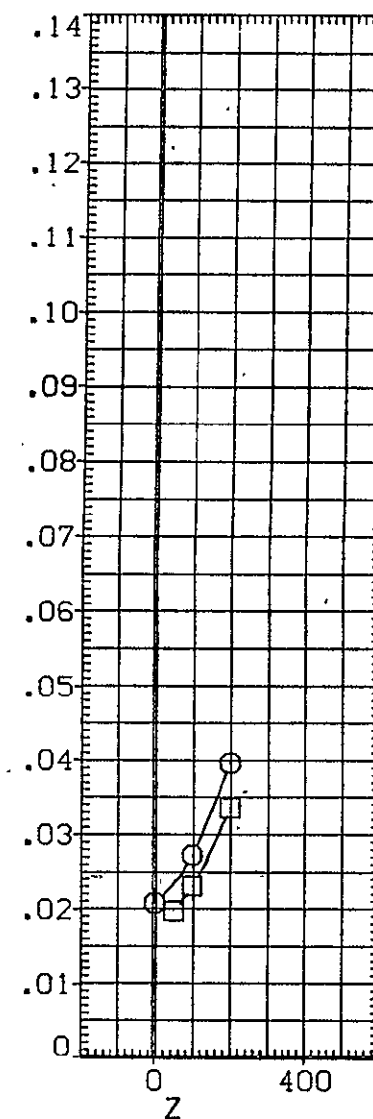
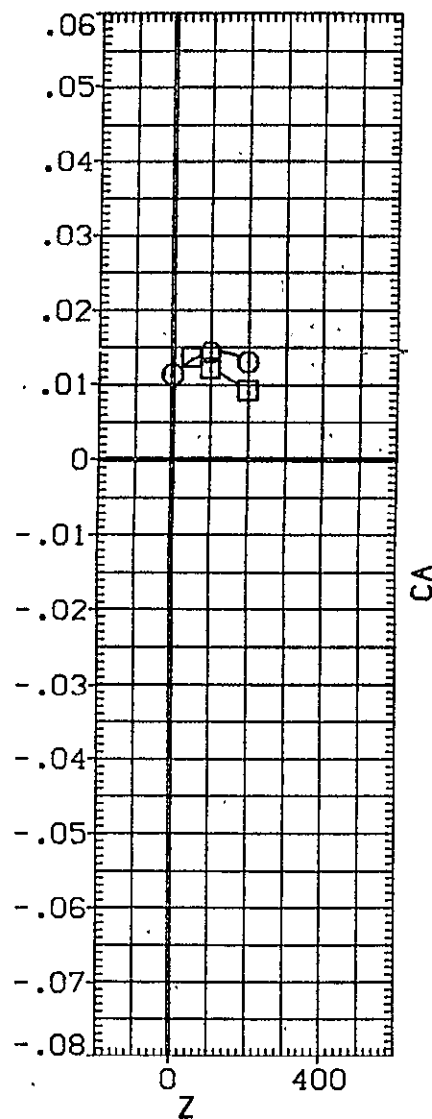
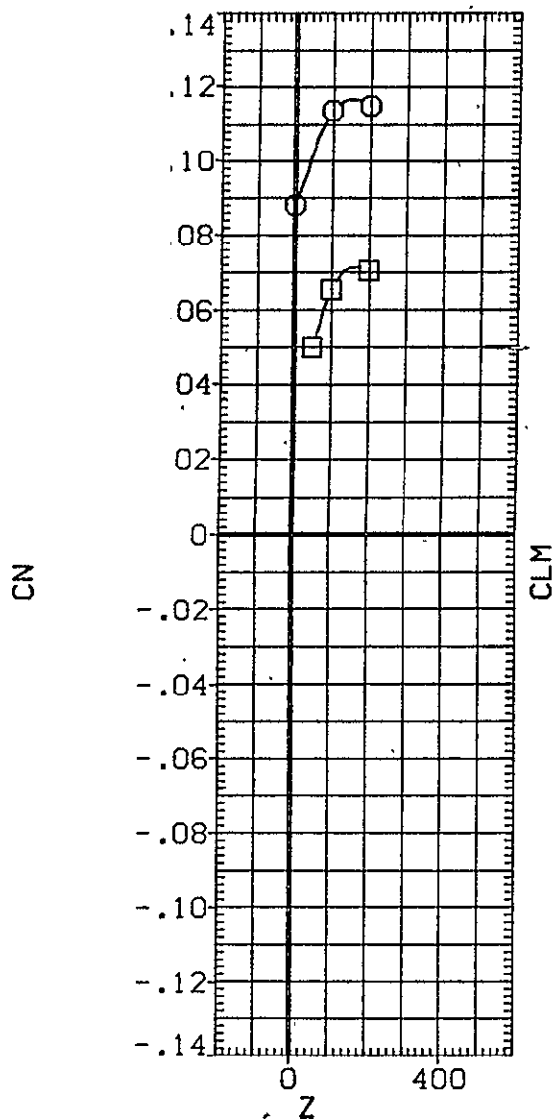
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -97.22

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8242)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	.000
(SV8241)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



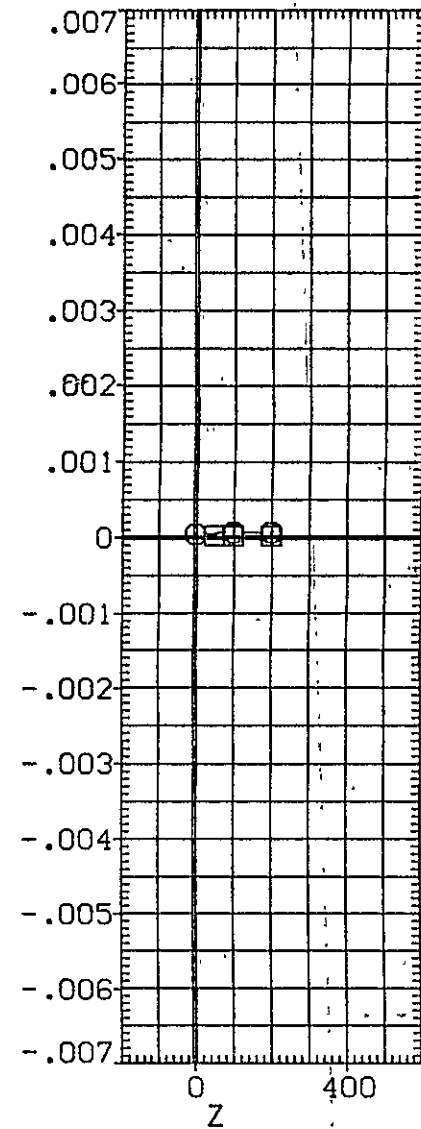
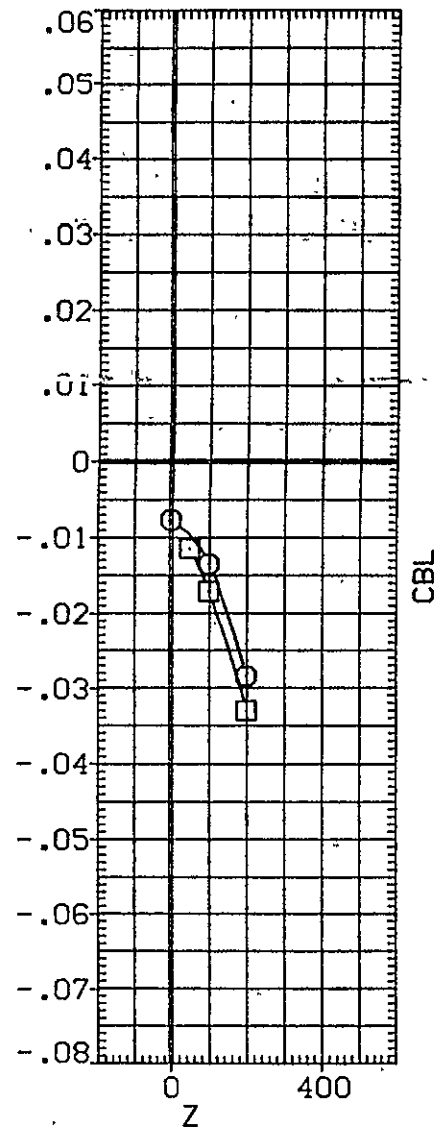
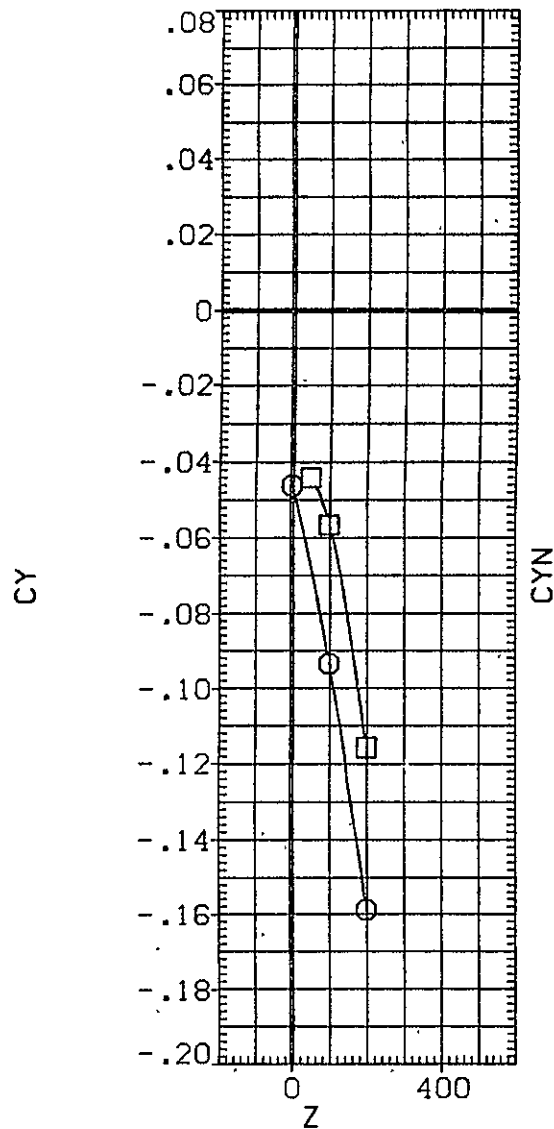
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -95.82

PAGE 659

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8242)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	.000	.000	.000
(SV8241)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	.000	.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



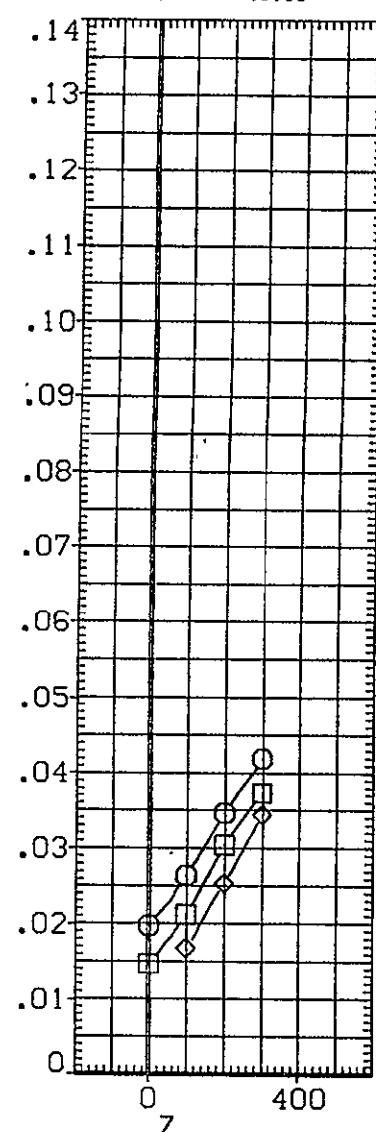
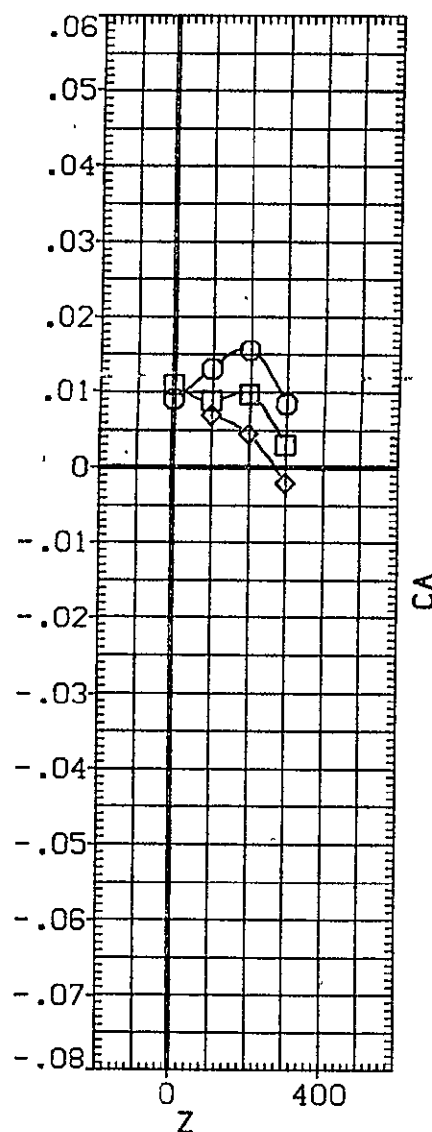
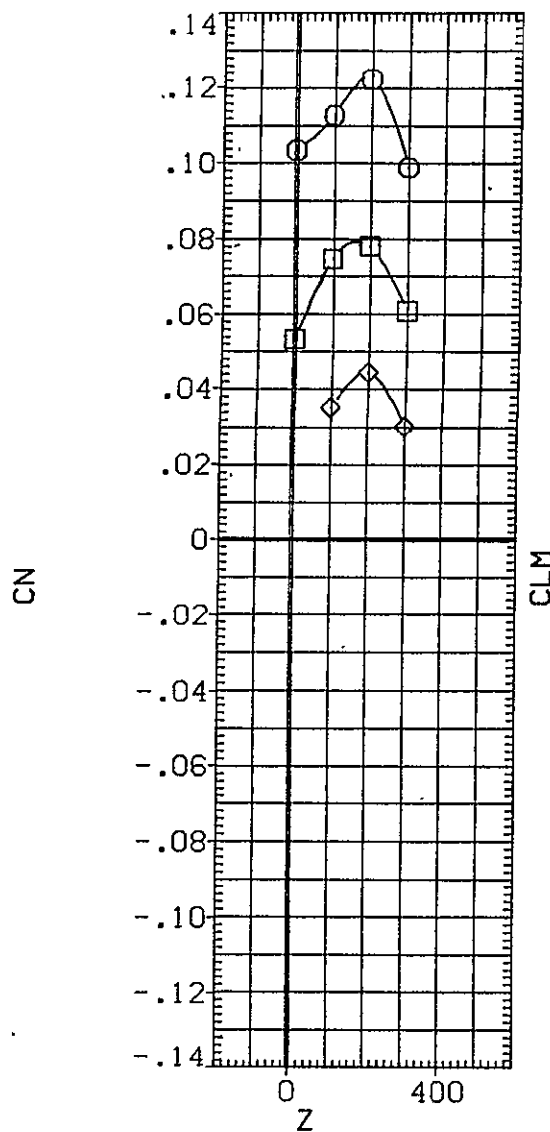
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = -95.82

AGE 660

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8251)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	.000	.000	300.000
(SV8250)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	.000	300.000
(SV8249)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

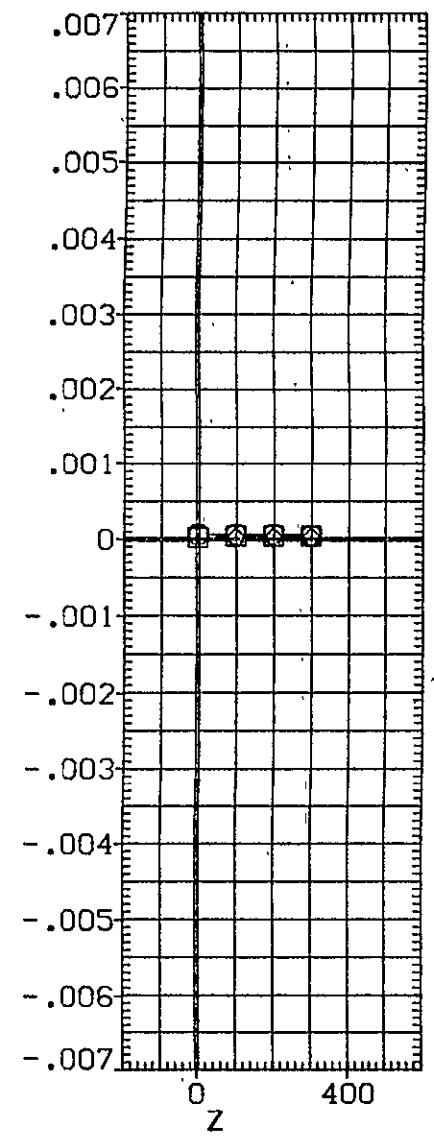
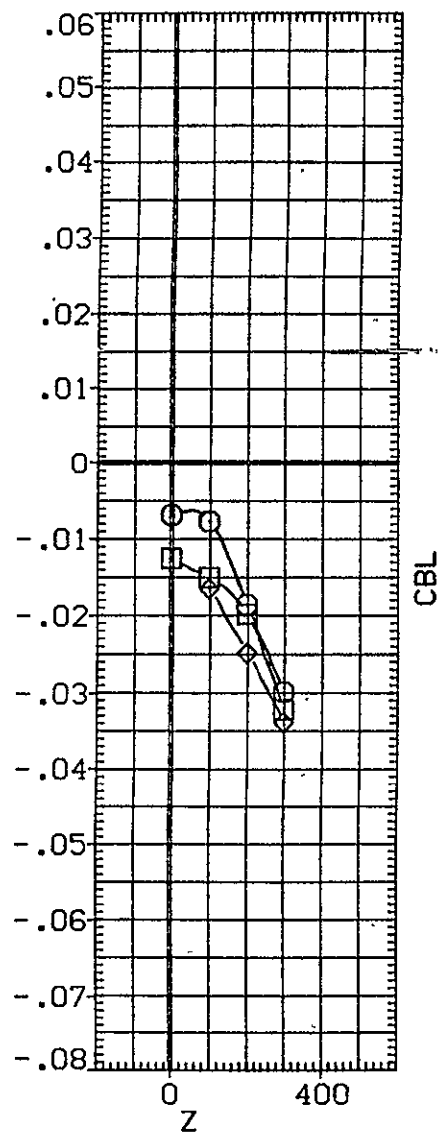
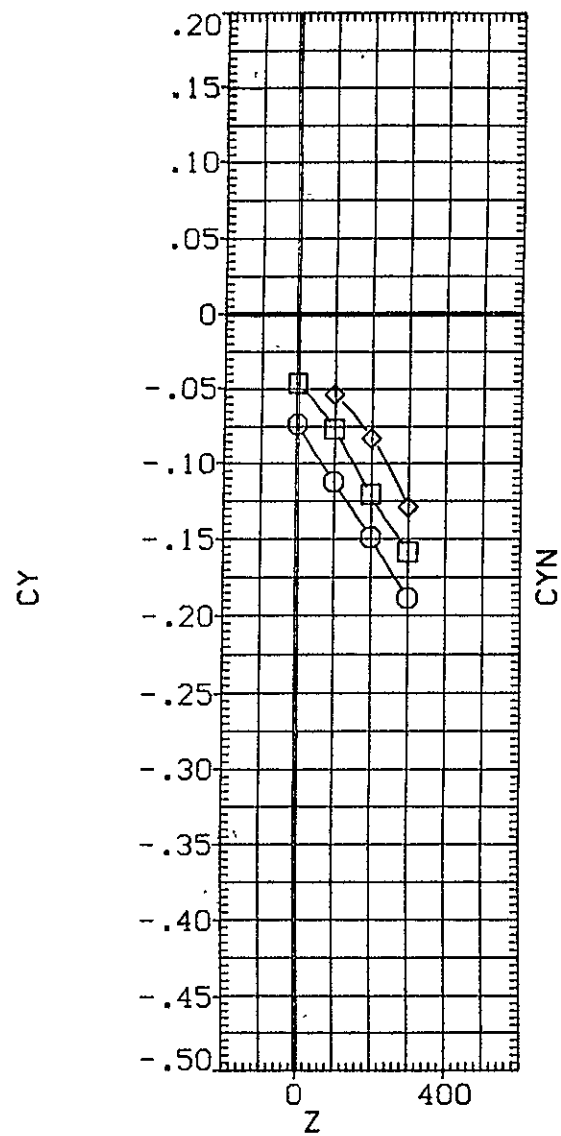


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -195.35

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8251)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8250)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8249)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

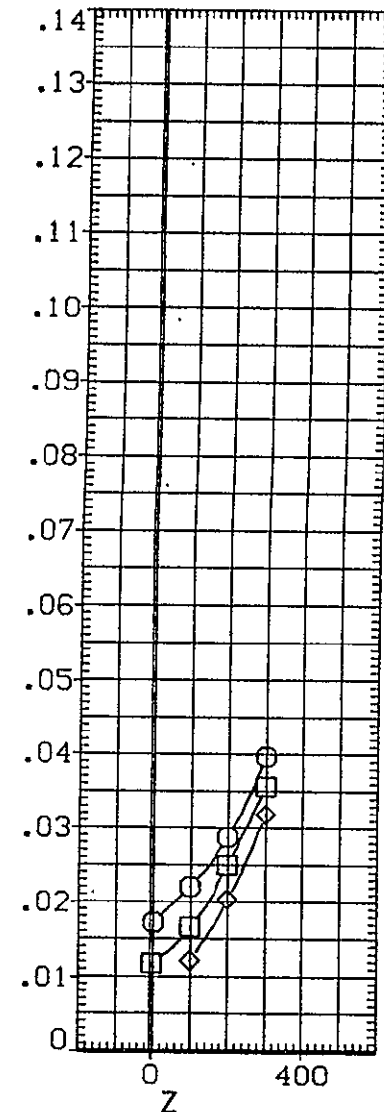
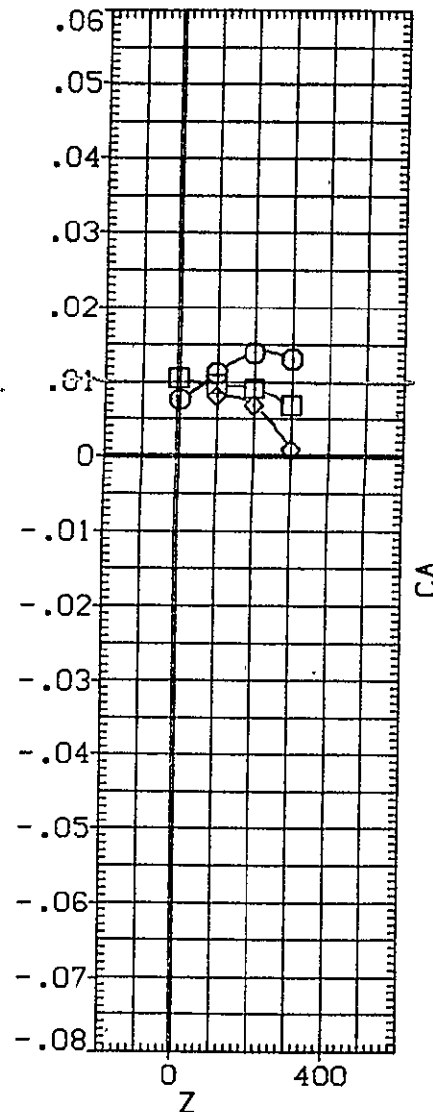
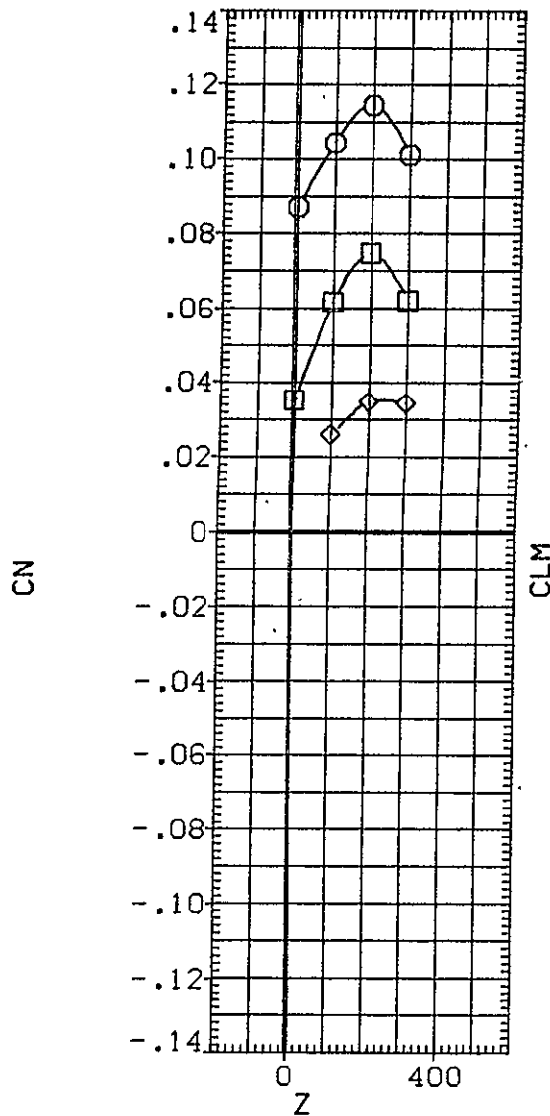


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y =-195.35

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8251)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8250)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8249)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

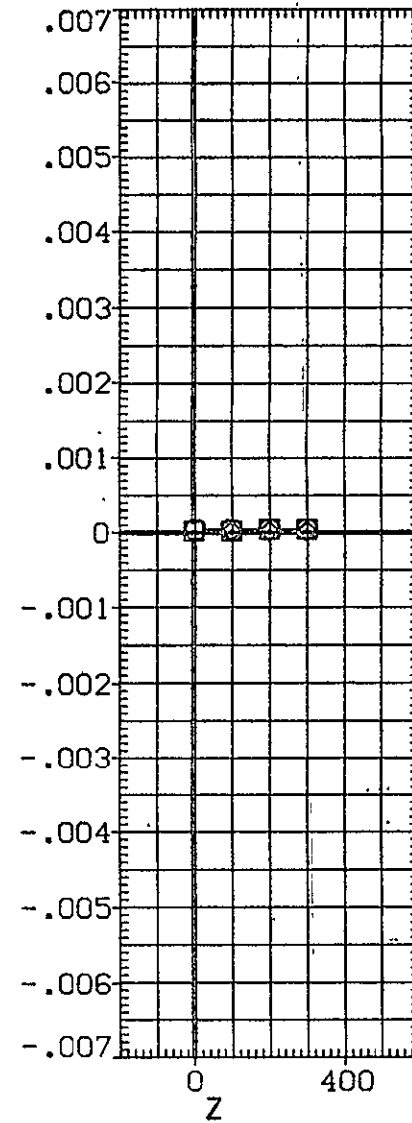
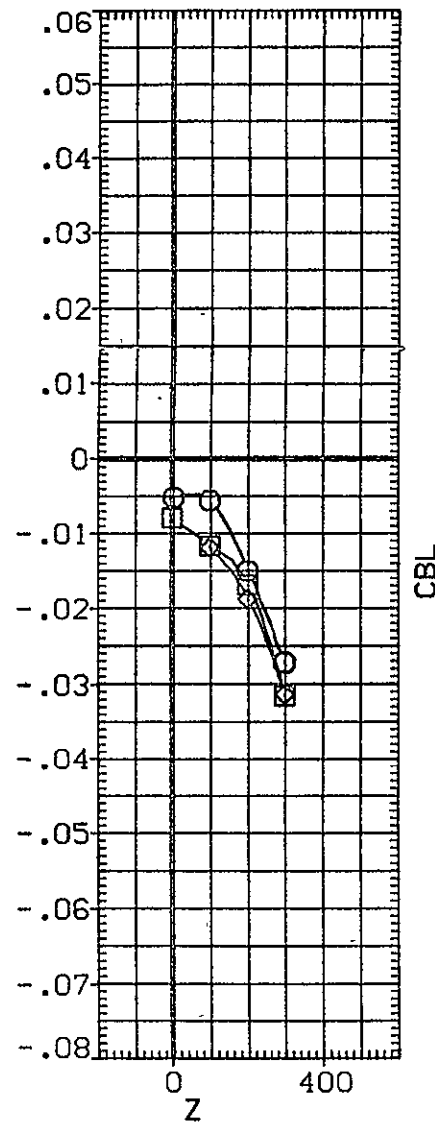
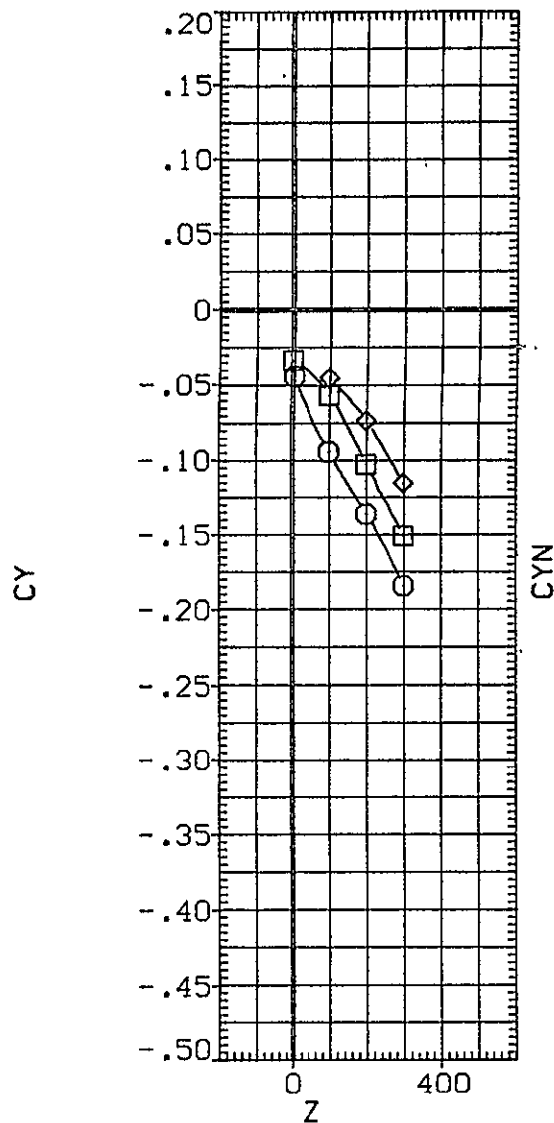


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -93.82

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8251)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	.000	300.000
(SV8250)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	.000	300.000
(SV8249)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



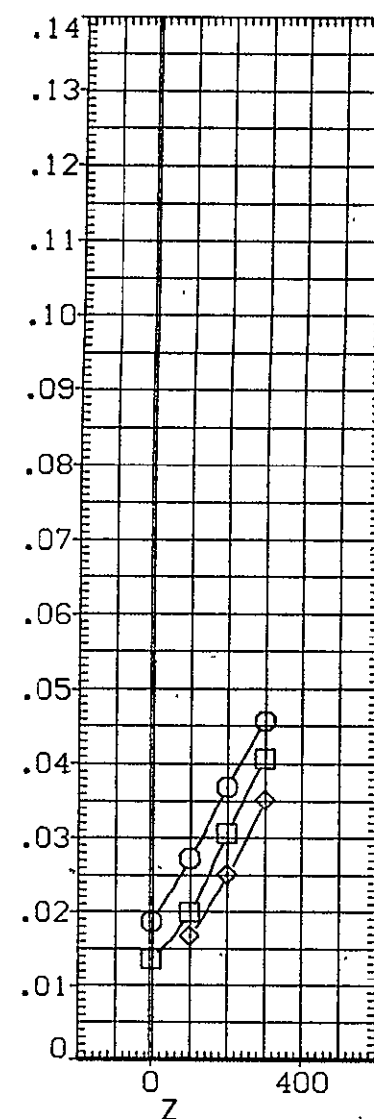
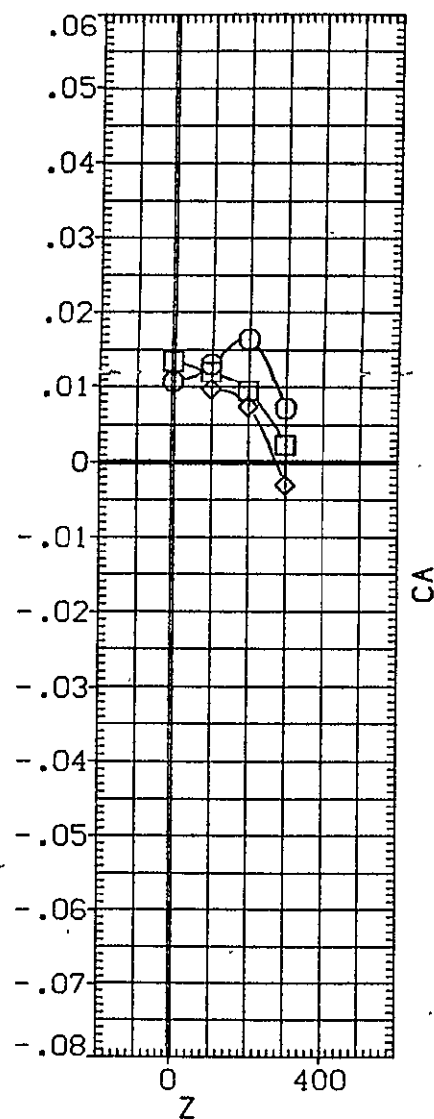
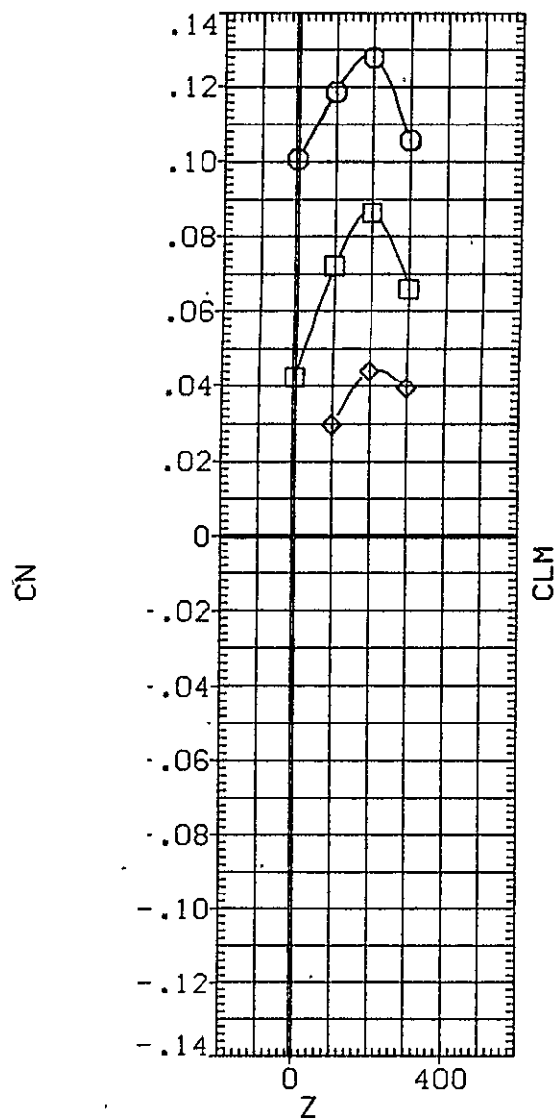
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -93.82

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8248)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	4.000	300.000
(SV8247)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	300.000
(SV8246)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	300.000

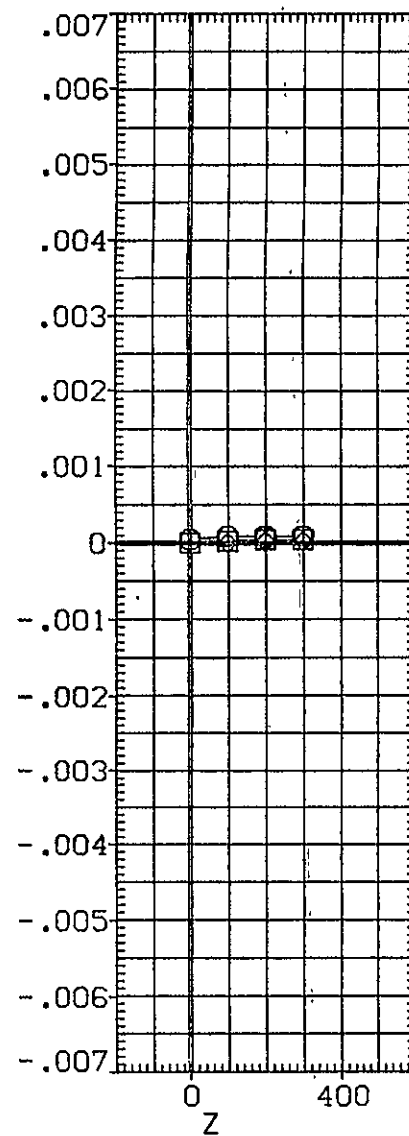
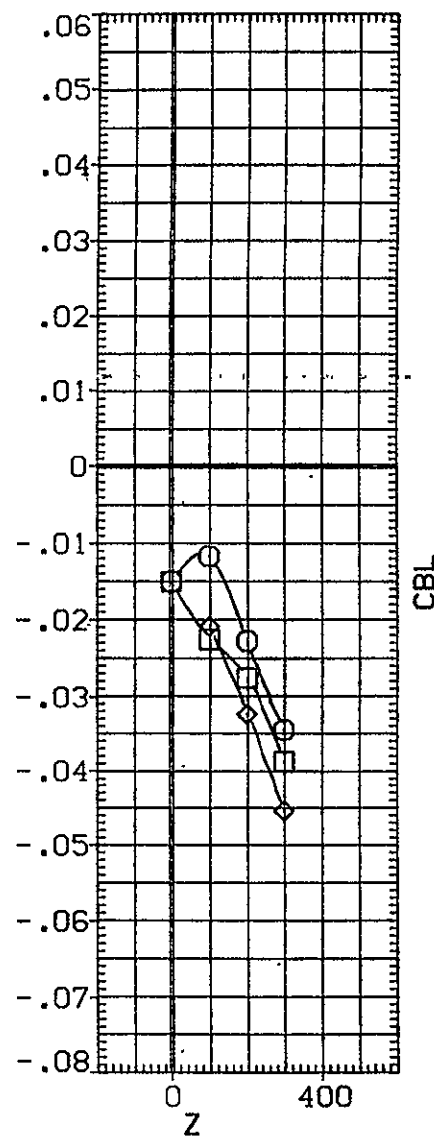
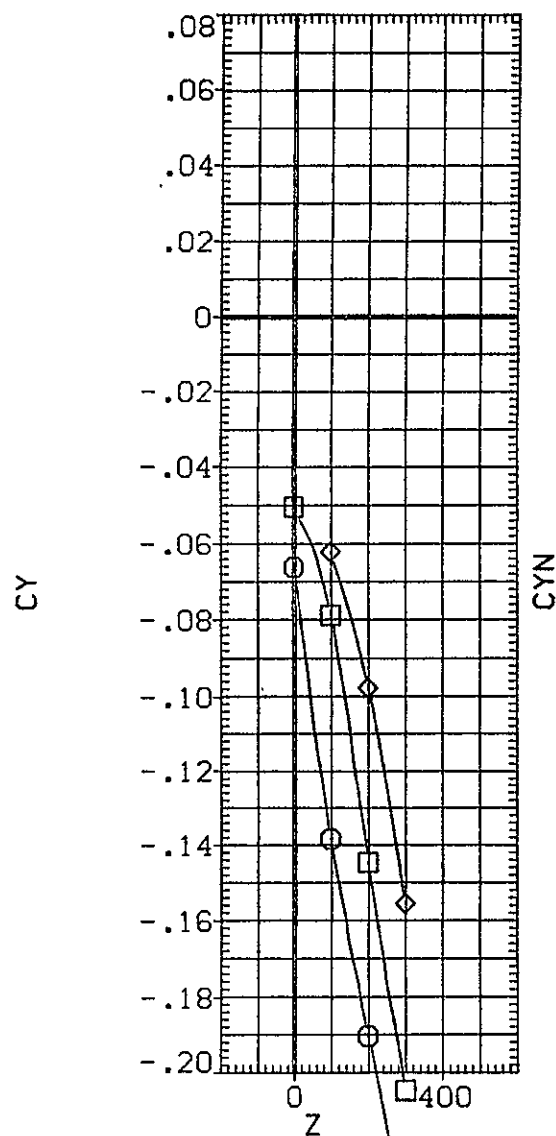
REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8248)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	4.000	300.000
(SV8247)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	300.000
(SV8246)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

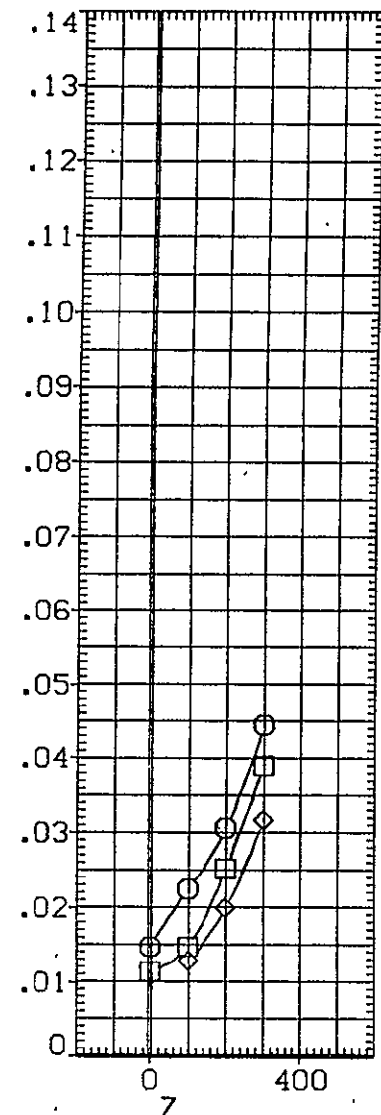
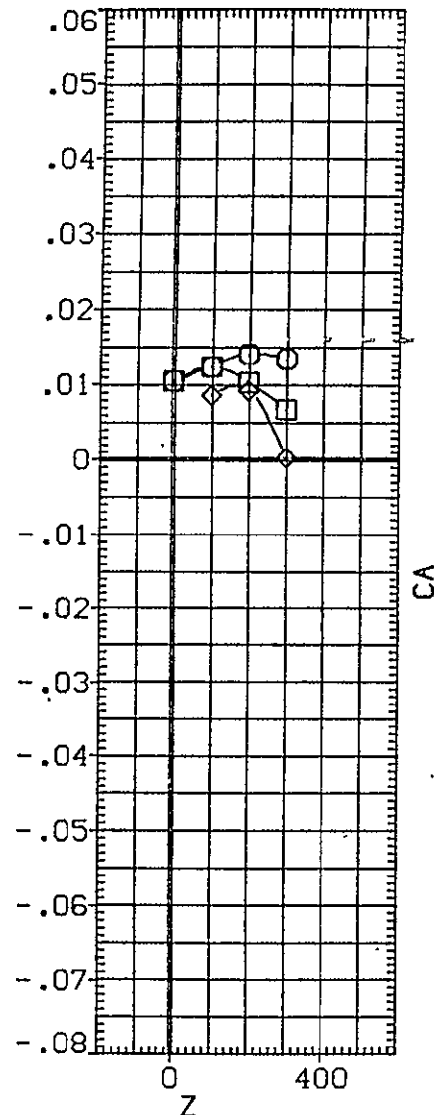
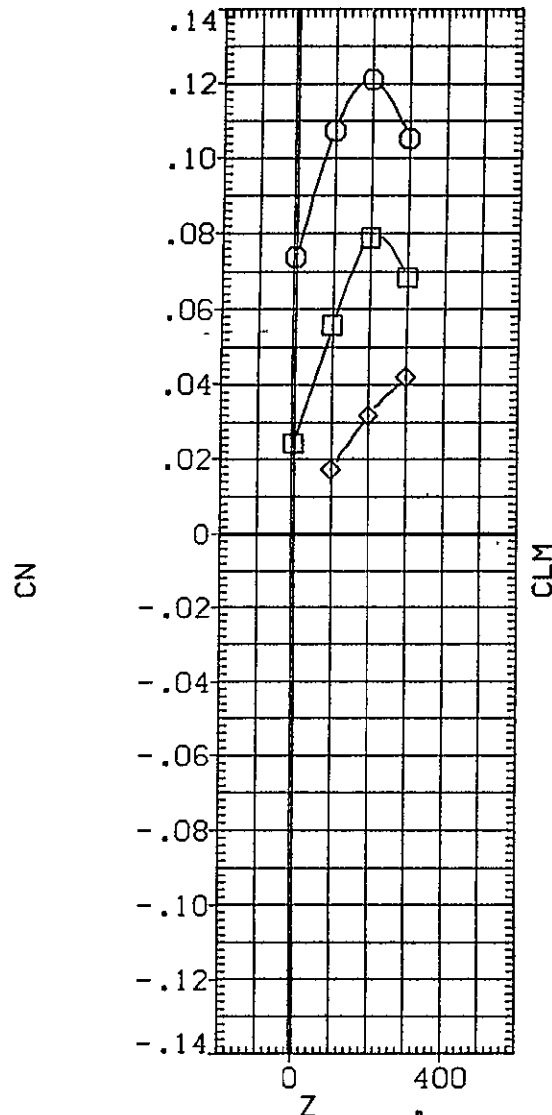


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -195.96

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8248)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	.000	4.000	300.000
(SV8247)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	300.000
(SV8246)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



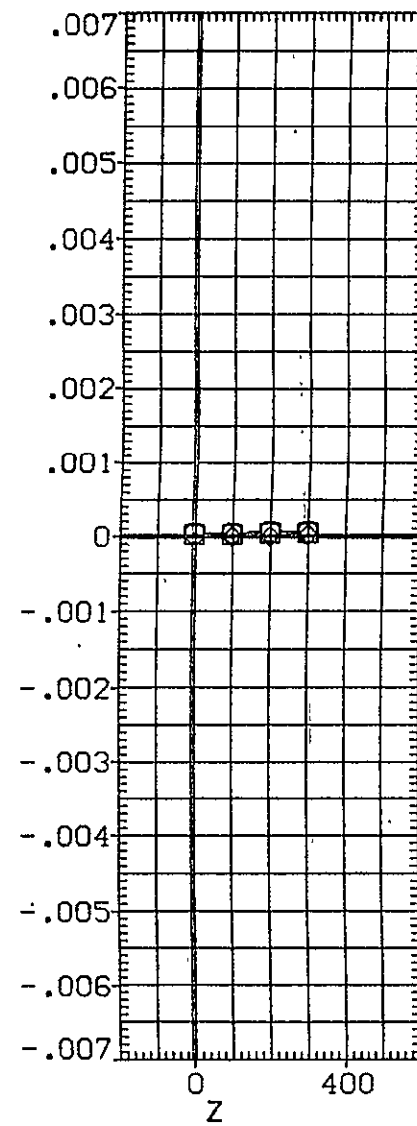
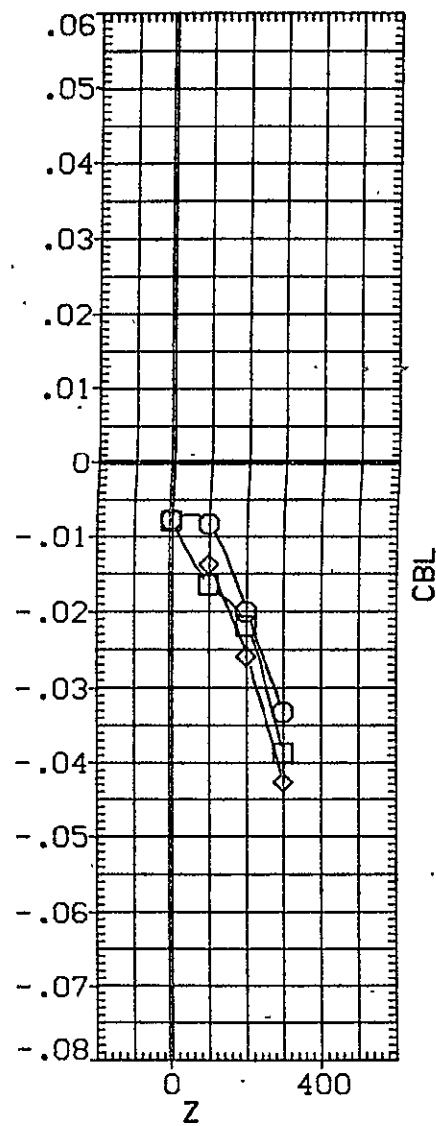
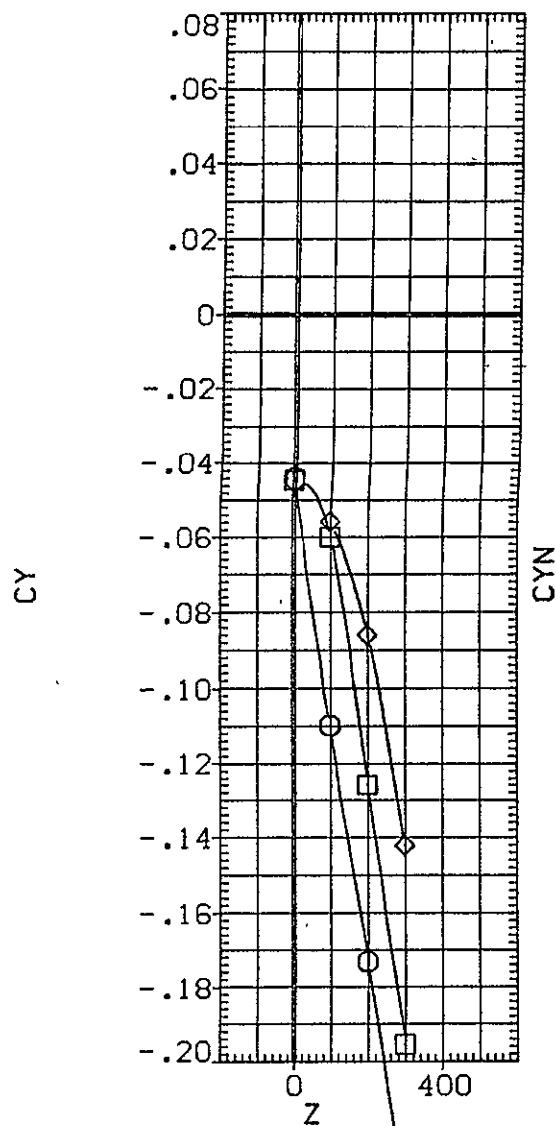
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(R1Y) = -96.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8248)	IA-111. AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	.000	4.000	300.000
(SV8247)	IA-111. AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	4.000	300.000
(SV8246)	IA-111. AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	4.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



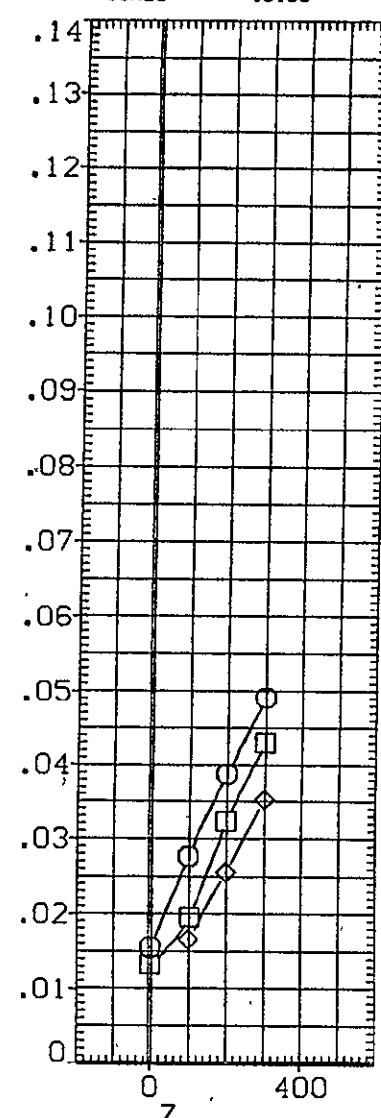
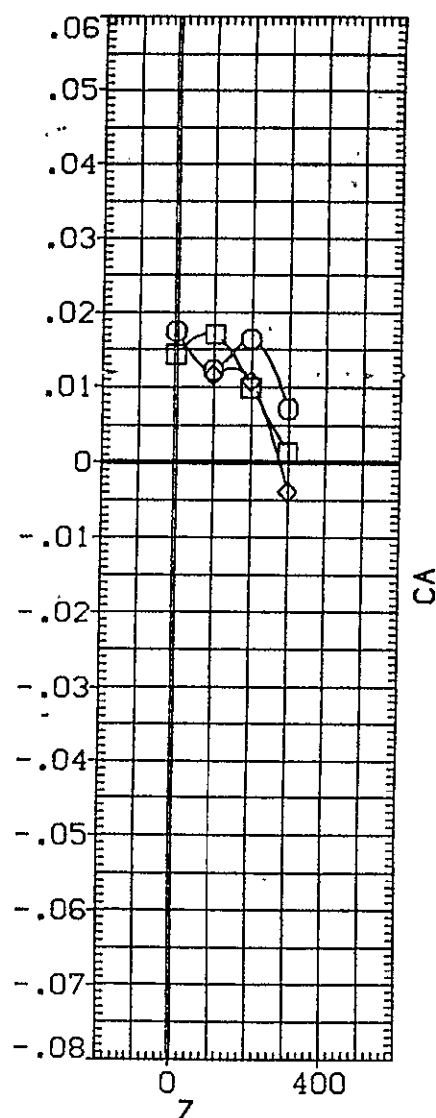
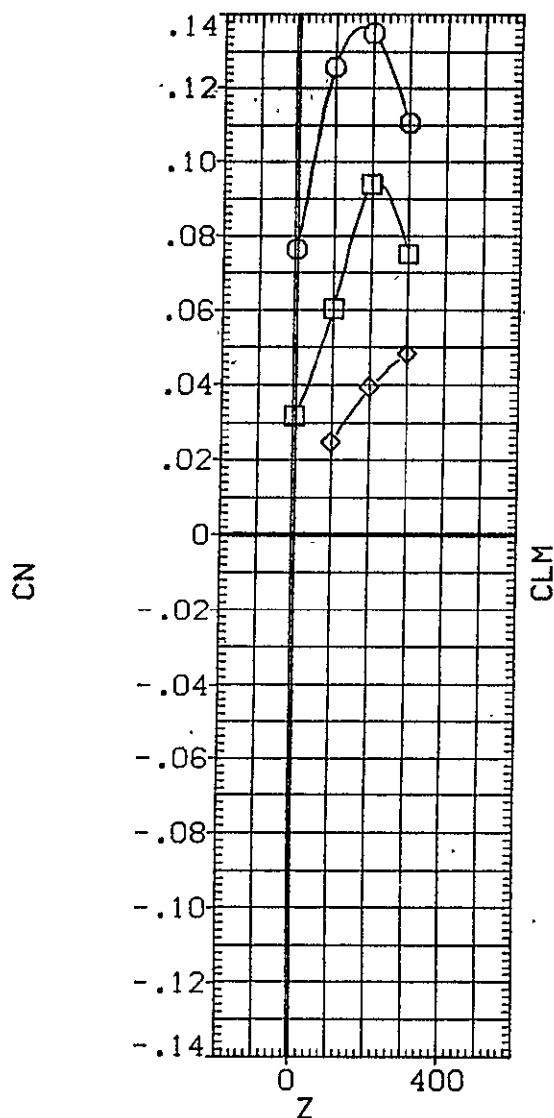
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -96.41

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8245)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	.000	8.000	300.000
(SV8244)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	8.000	300.000
(SV8243)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	300.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ. FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

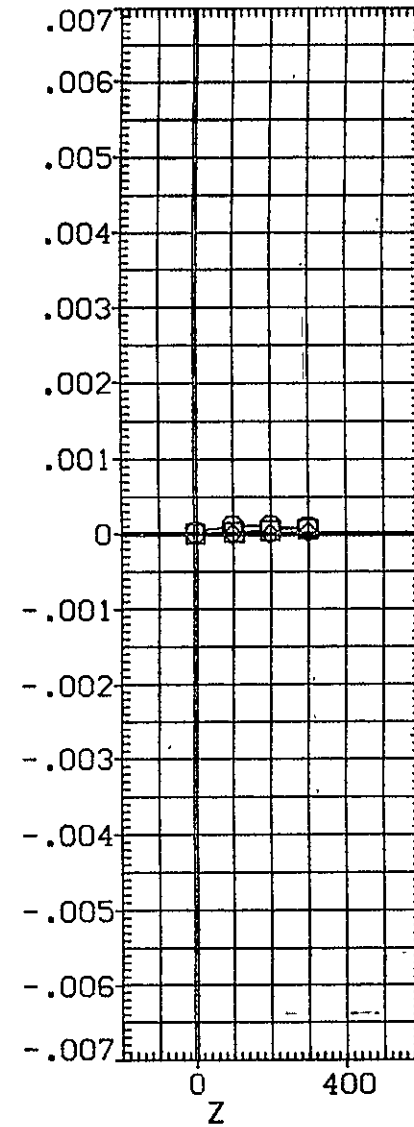
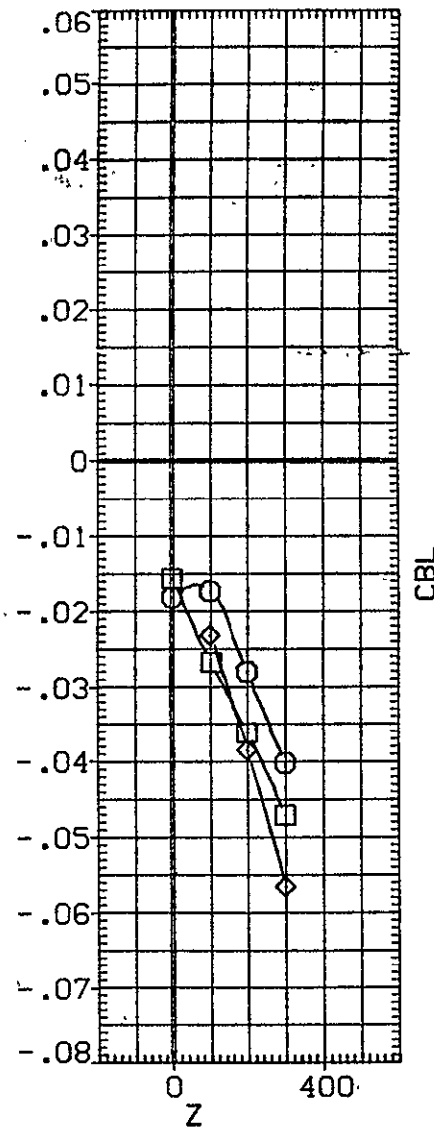
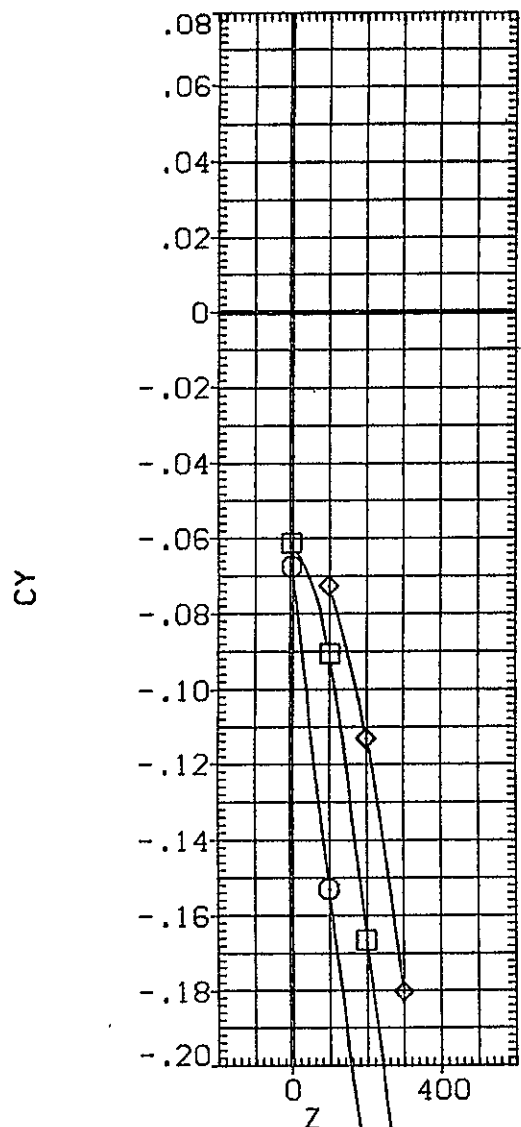


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -196.14

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8245)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	.000	8.000	300.000
(SV8244)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	8.000	300.000
(SV8243)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	300.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

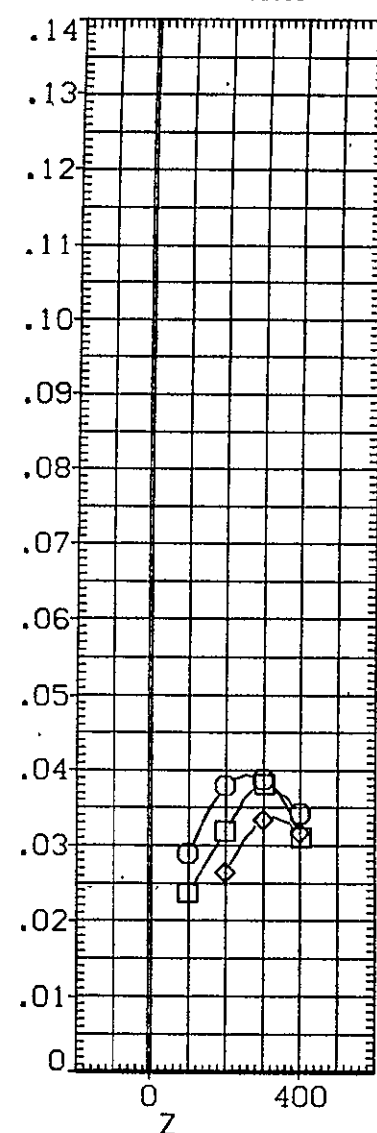
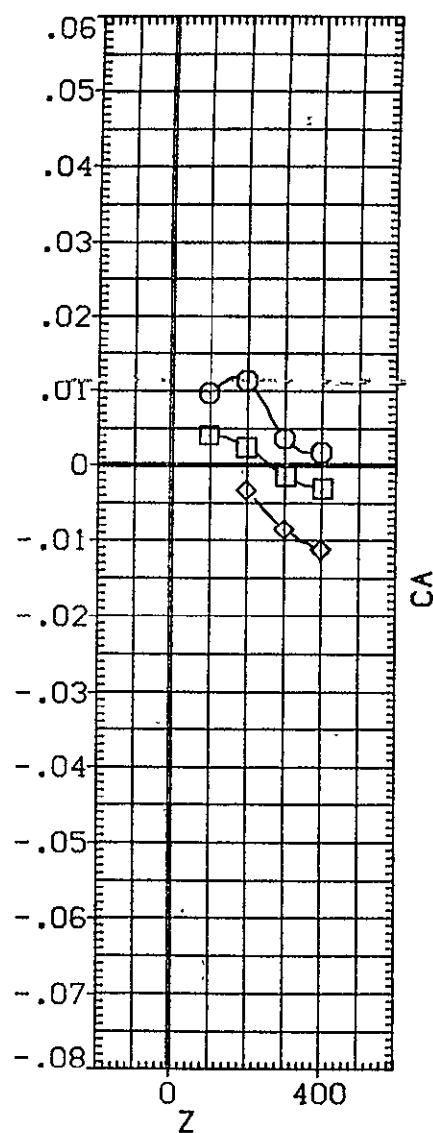
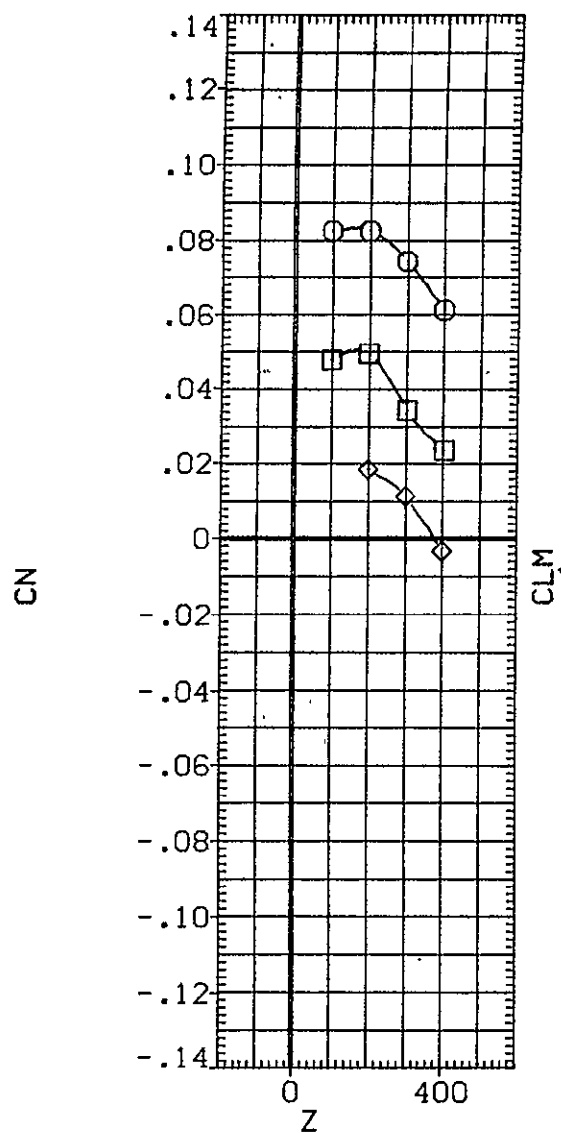


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = -196.14

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8260)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8259)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8258)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

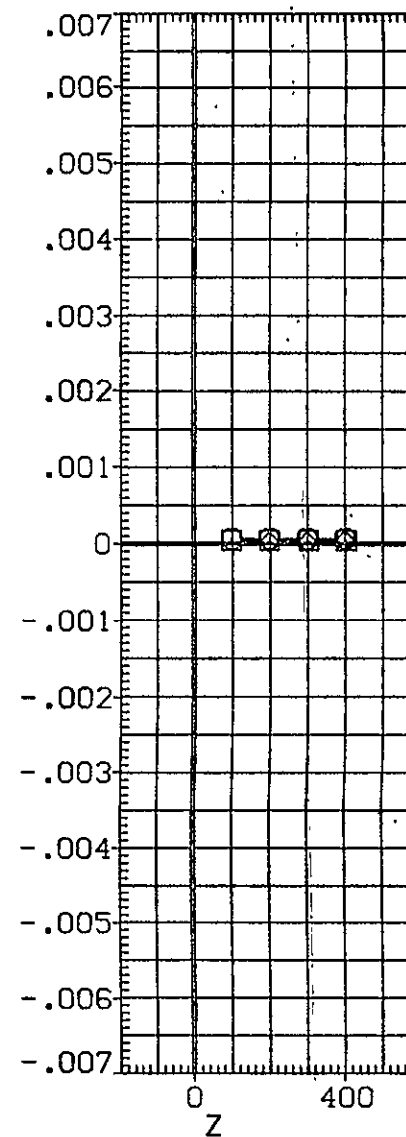
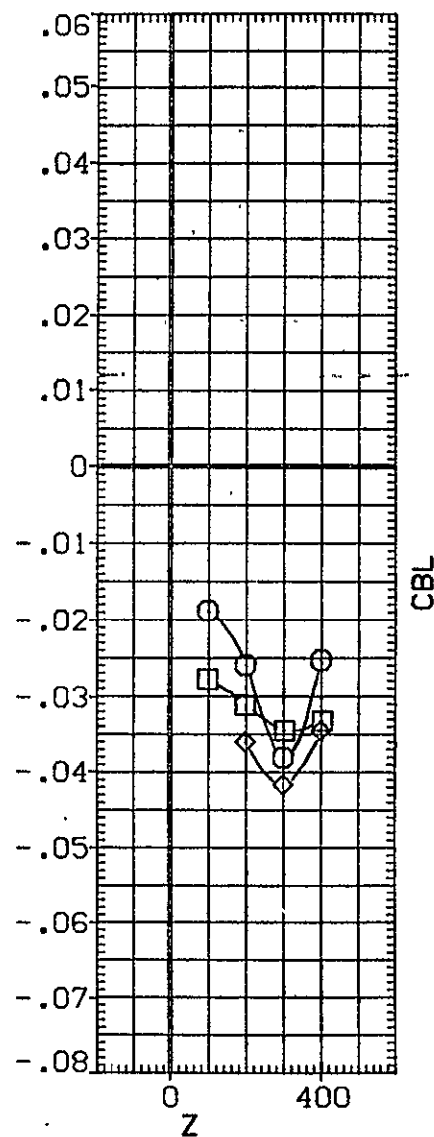
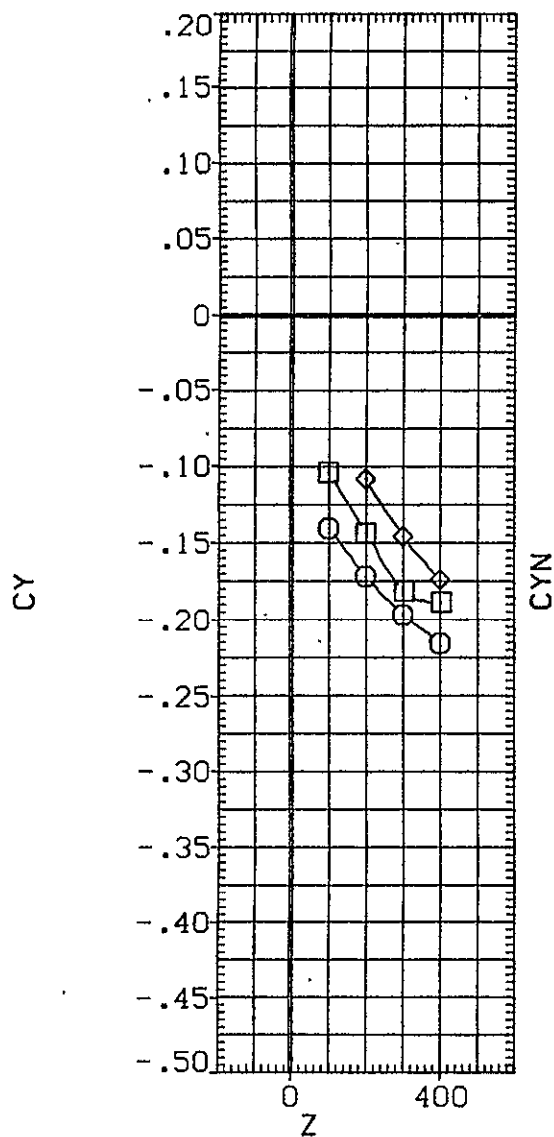


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET, ALPHA=15.3BETA=16)

(A)Y = -395.11

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8260)	1A-111. AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	4.000	600.000
(SV8259)	1A-111. AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	4.000	600.000
(SV8258)	1A-111. AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SO.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMMP	1258.5000	IN. XS
YMMP	.0000	IN. YS
ZMMP	400.0000	IN. ZS
SCALE	.0100	



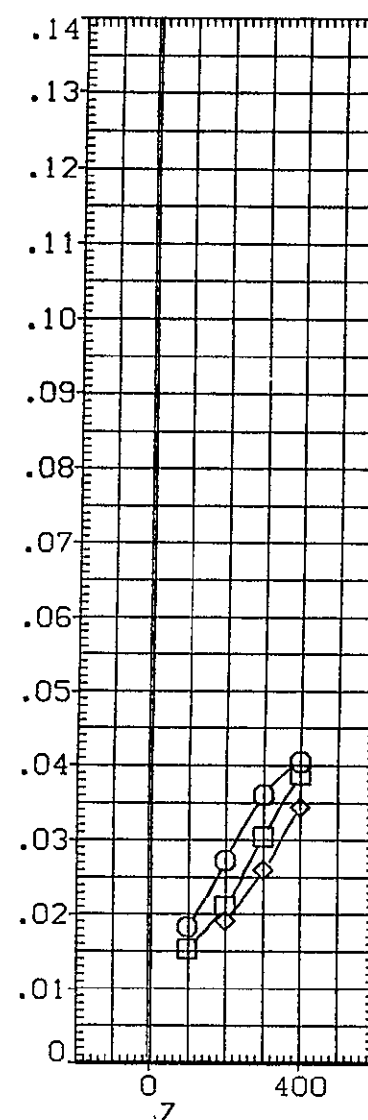
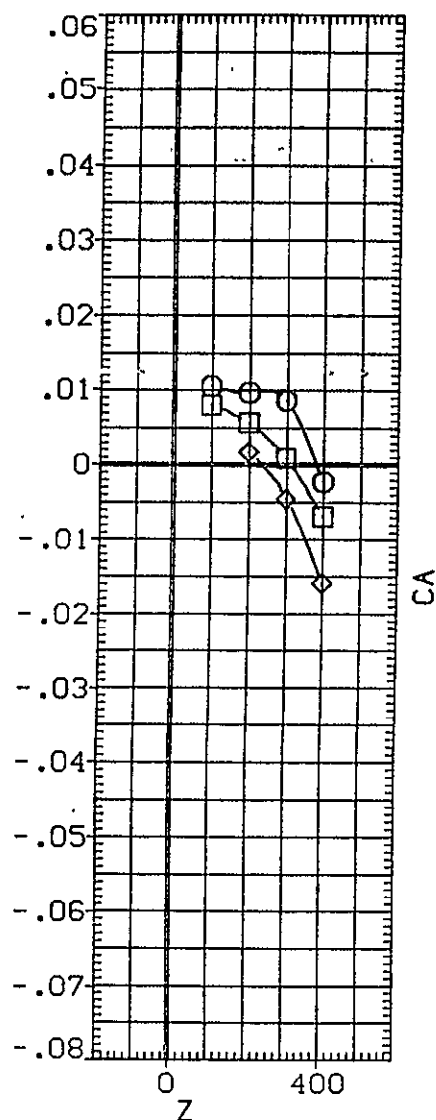
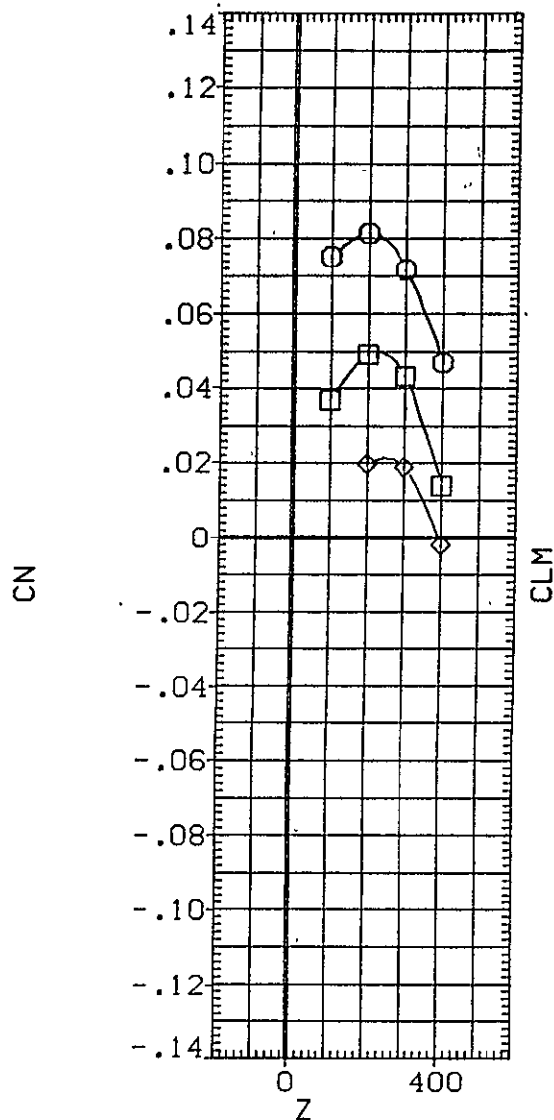
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -395.11

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8260)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-5.000	4.000	600.000
(SV8259)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-10.000	4.000	600.000
(SV8258)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

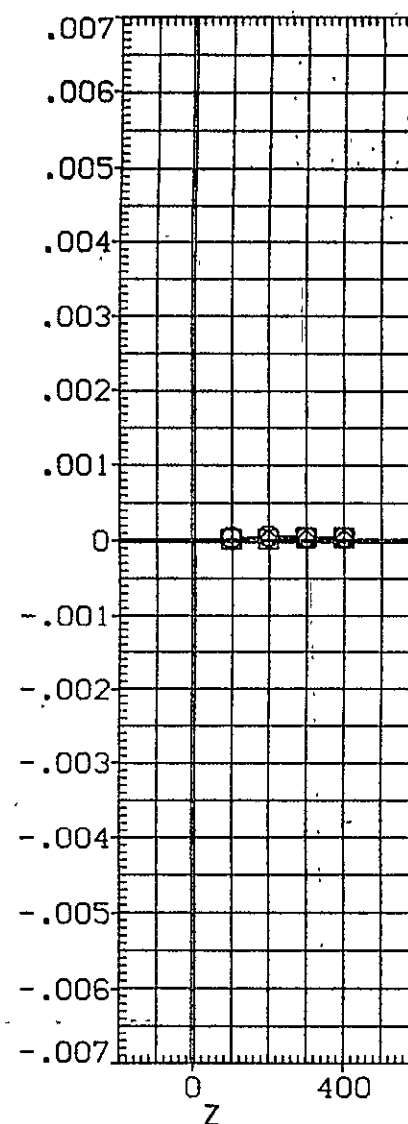
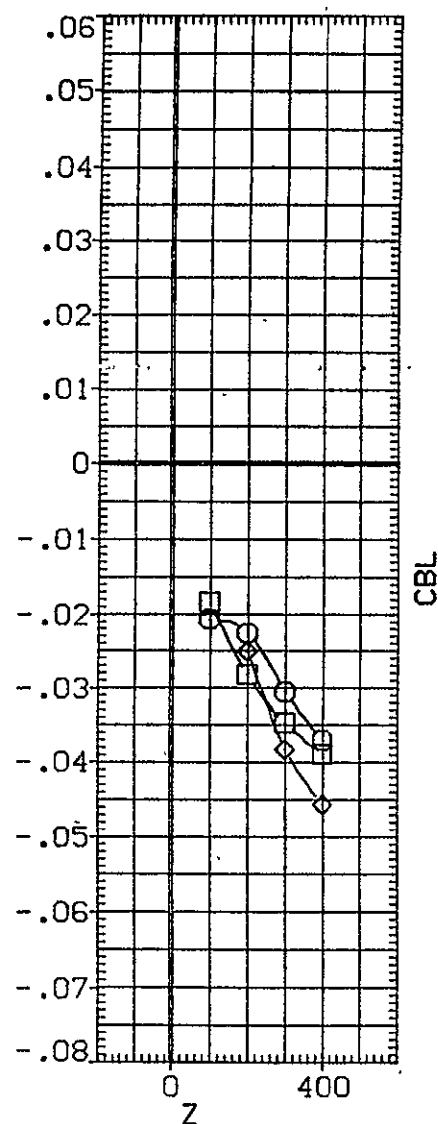
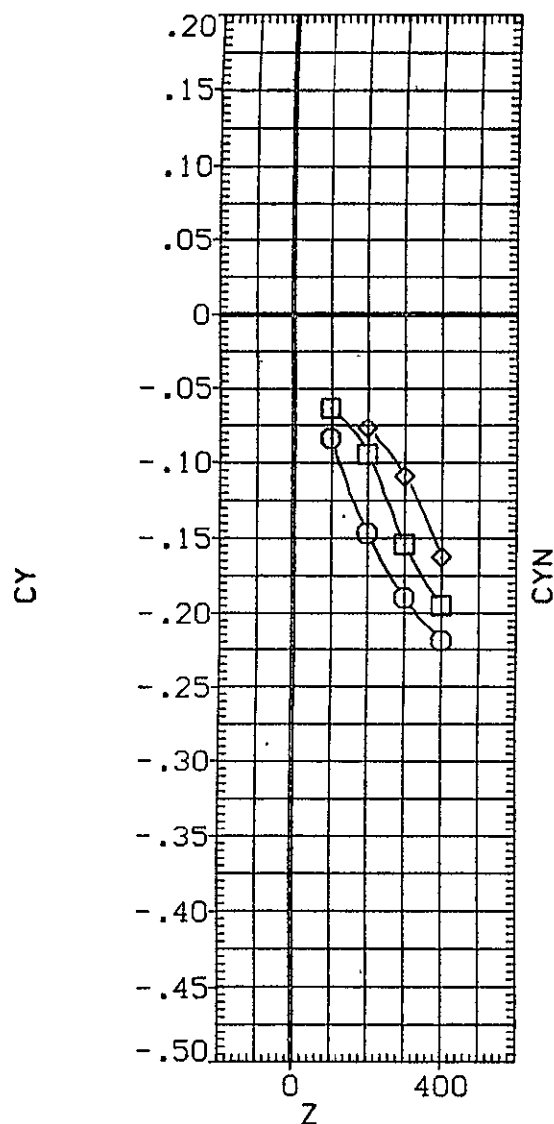


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -195.95

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8260)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	4.000	600.000
(SV8259)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	4.000	600.000
(SV8258)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1258.5000	IN. XS
YMRF	.0000	IN. YS
ZMRF	400.0000	IN. ZS
SCALE	.0100	



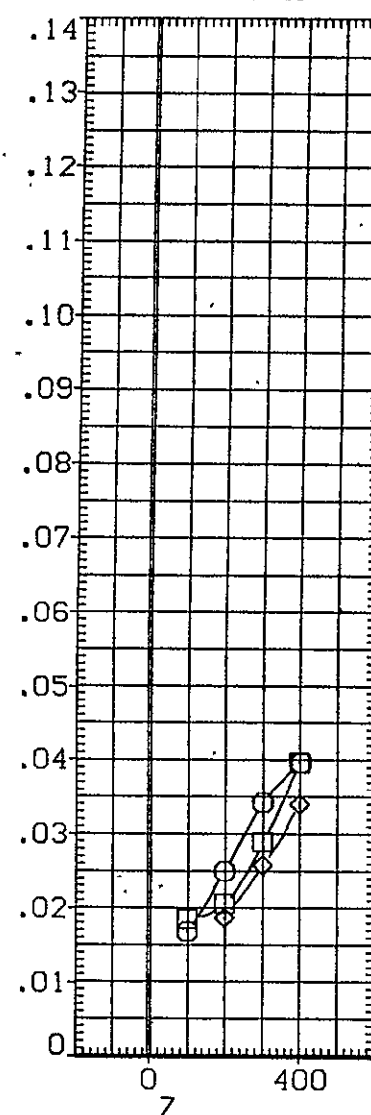
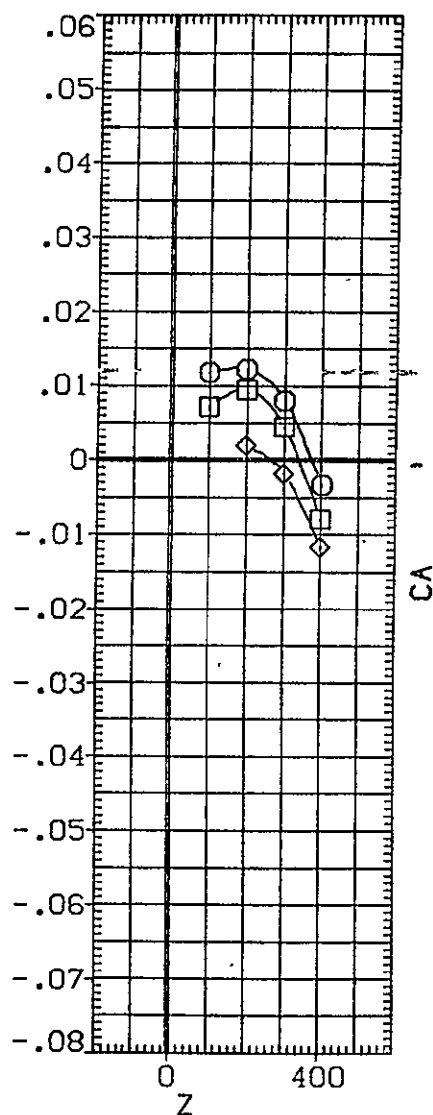
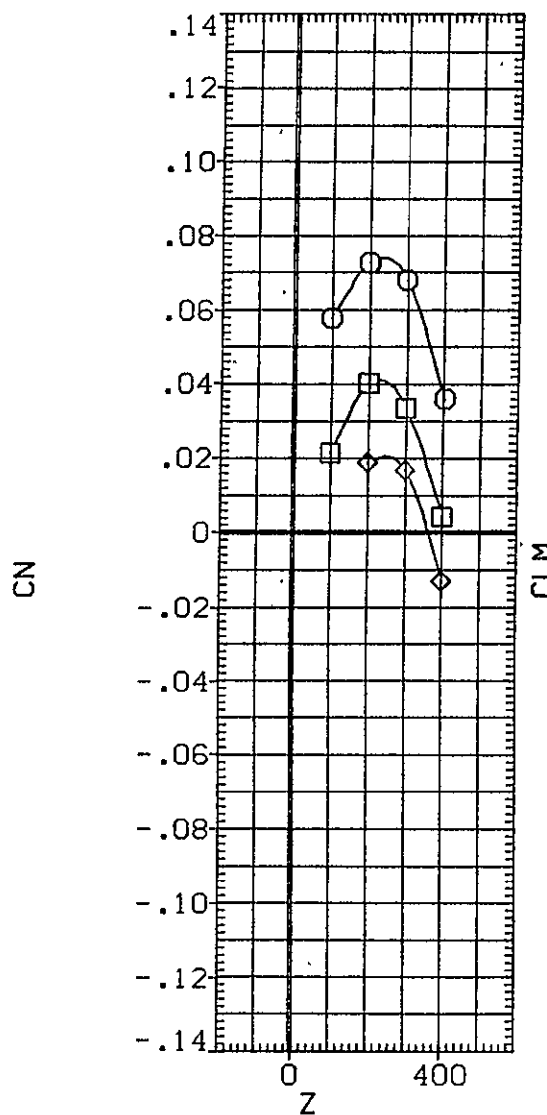
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -195.95

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8260)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	4.000	600.000
(SV8259)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	4.000	600.000
(SV8258)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SG.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



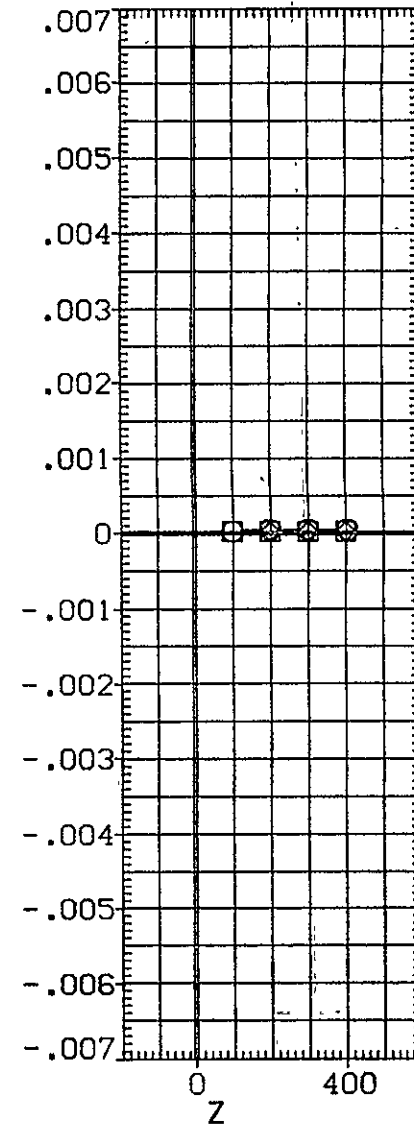
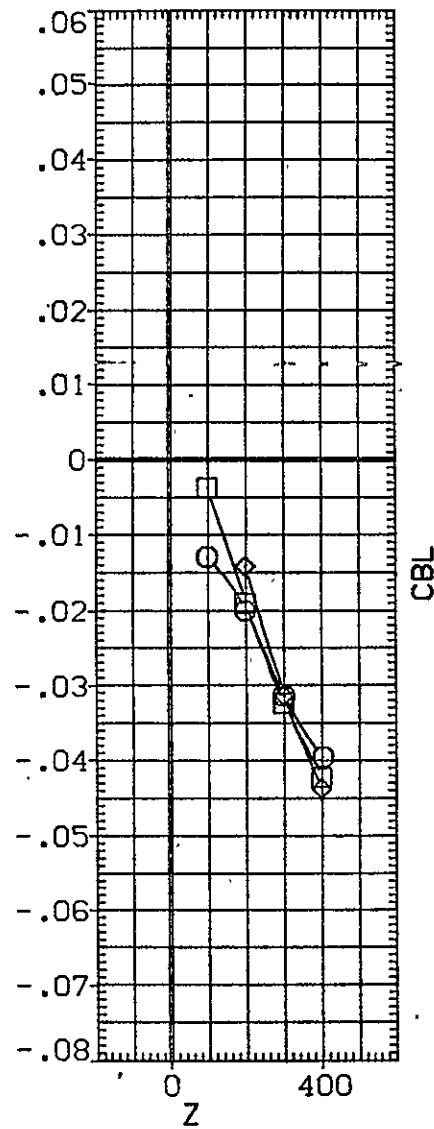
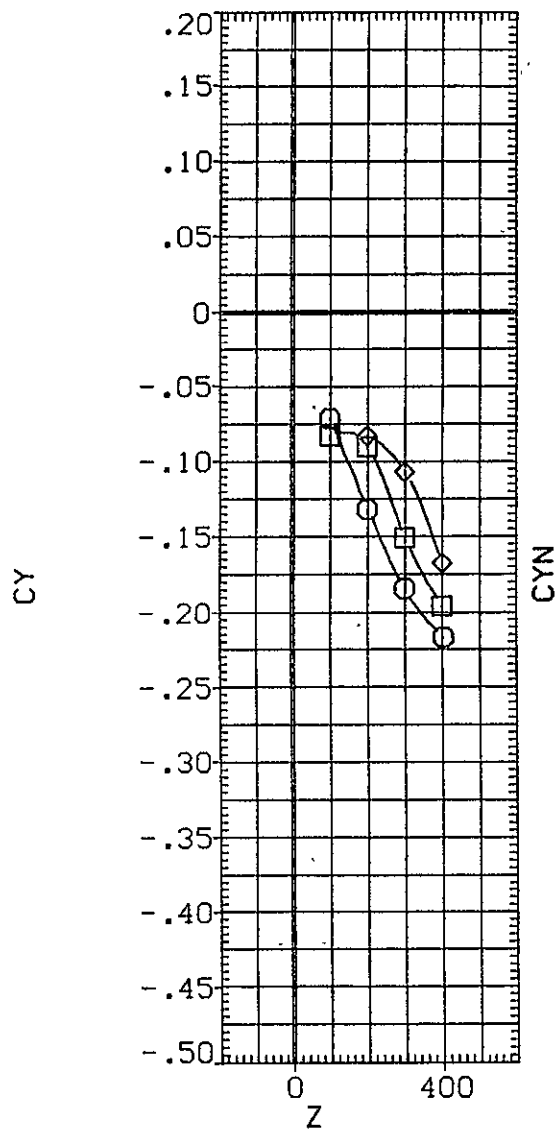
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -96.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8260)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	4.000	600.000
(SV8259)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	4.000	600.000
(SV8258)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	4.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



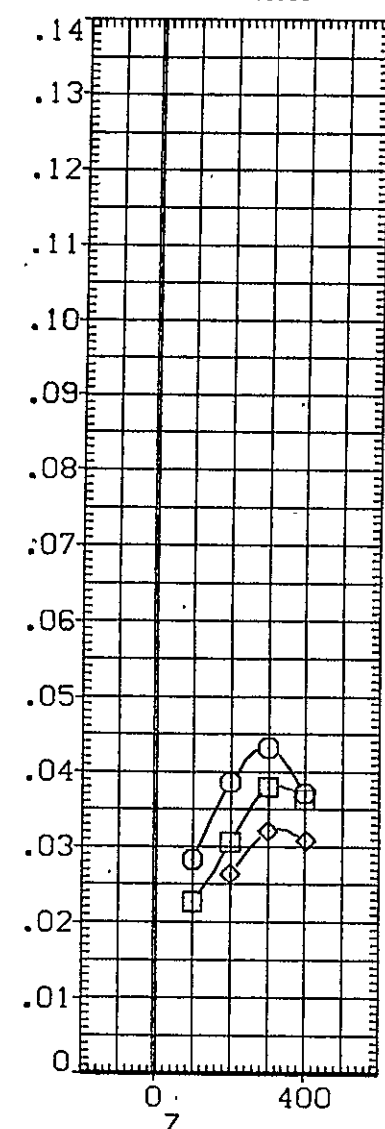
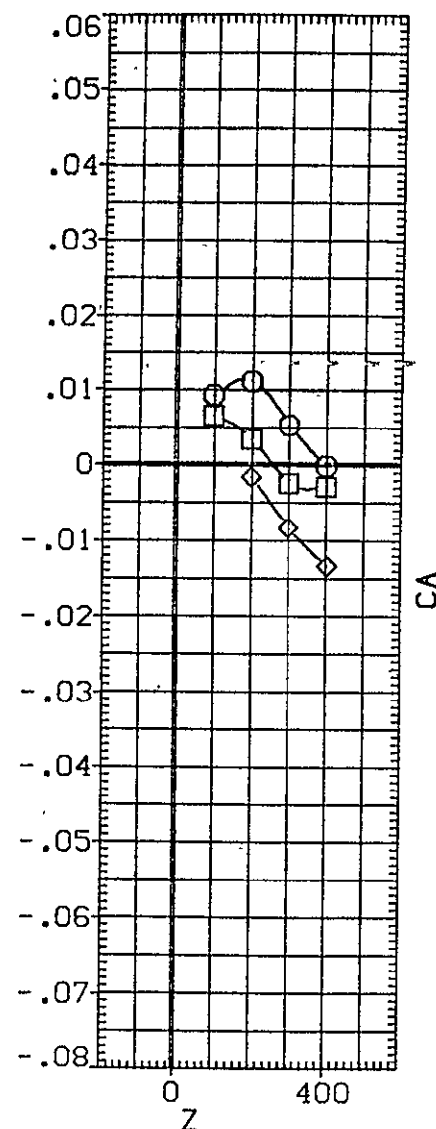
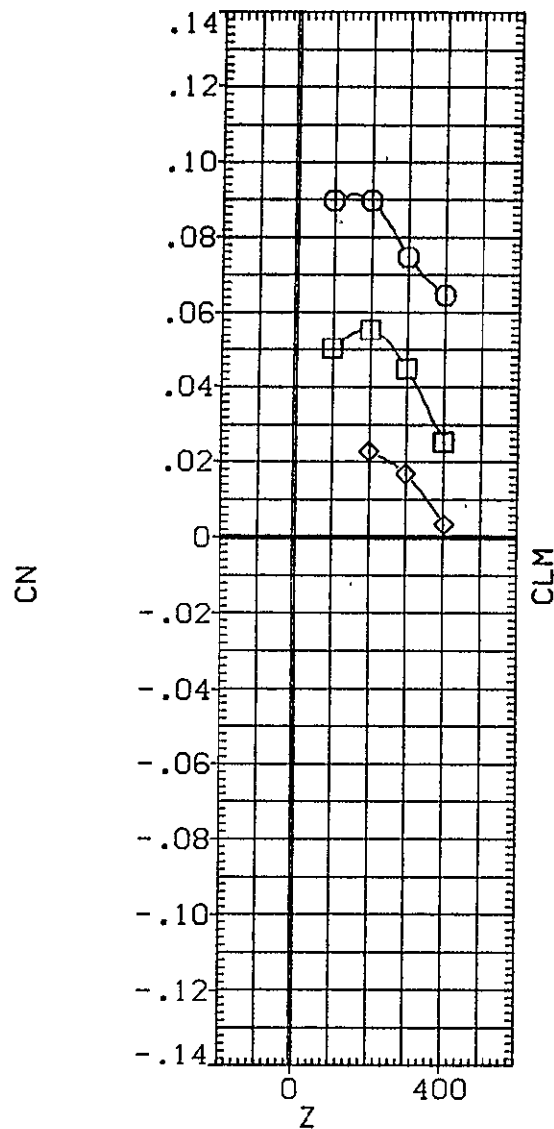
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -96.53

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8257)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	8.000	600.000
(SV8256)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	600.000	
(SV8255)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



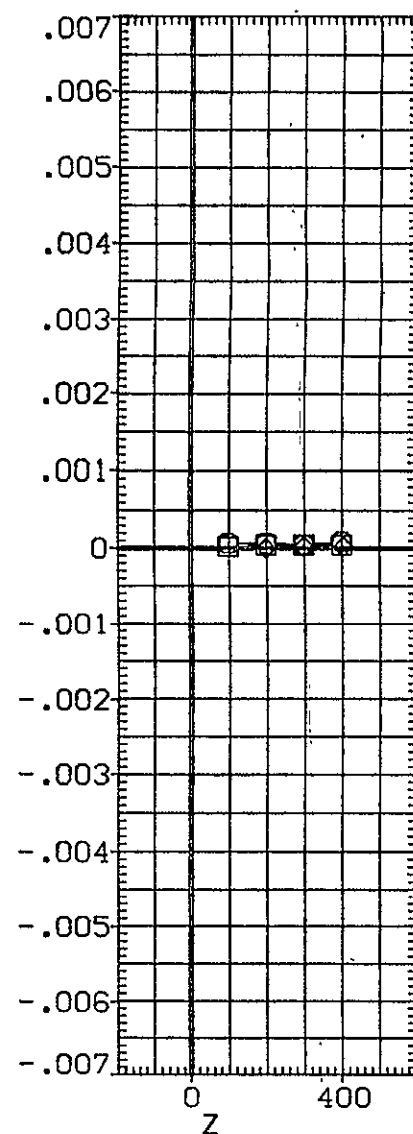
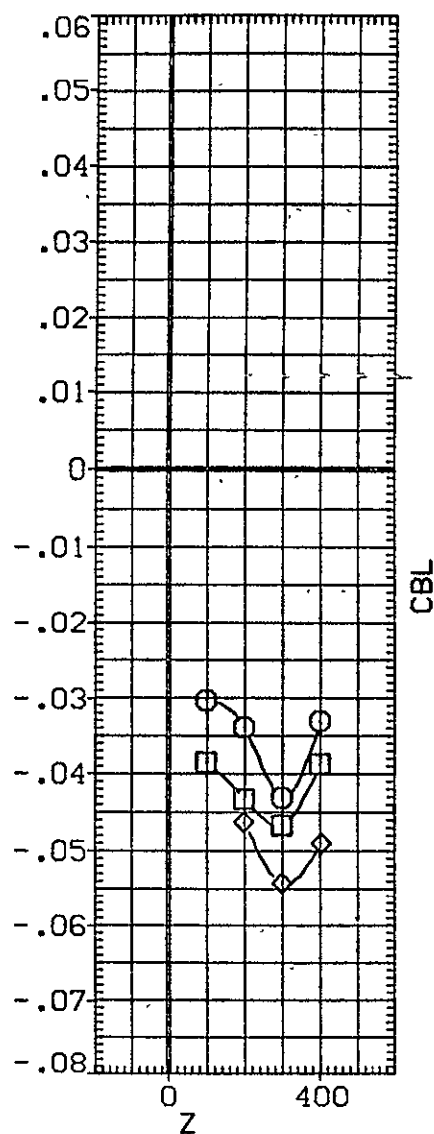
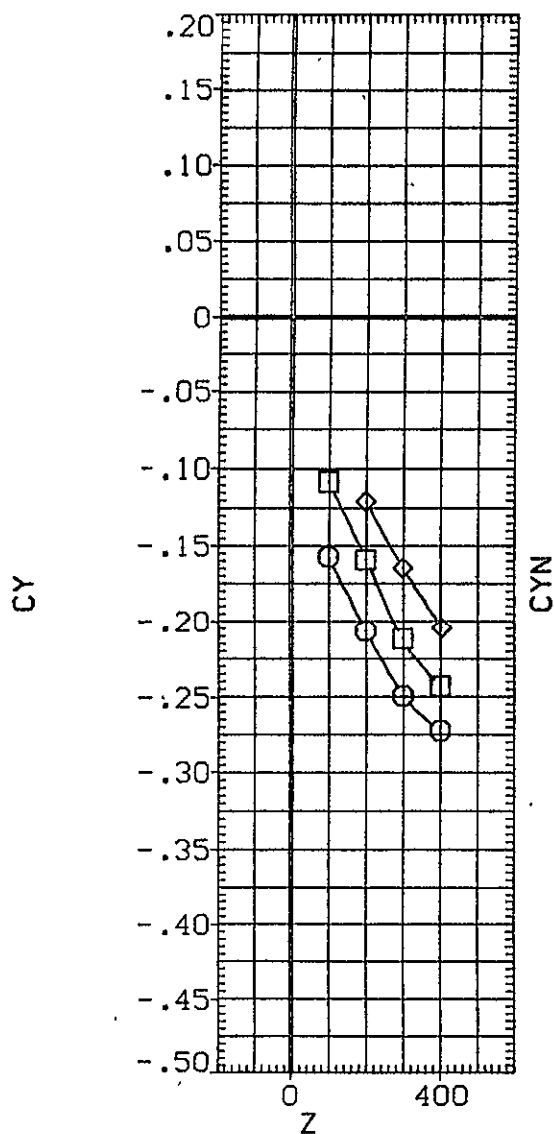
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -395.56

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8257)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	8.000	600.000
(SV8256)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	600.000
(SV8255)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



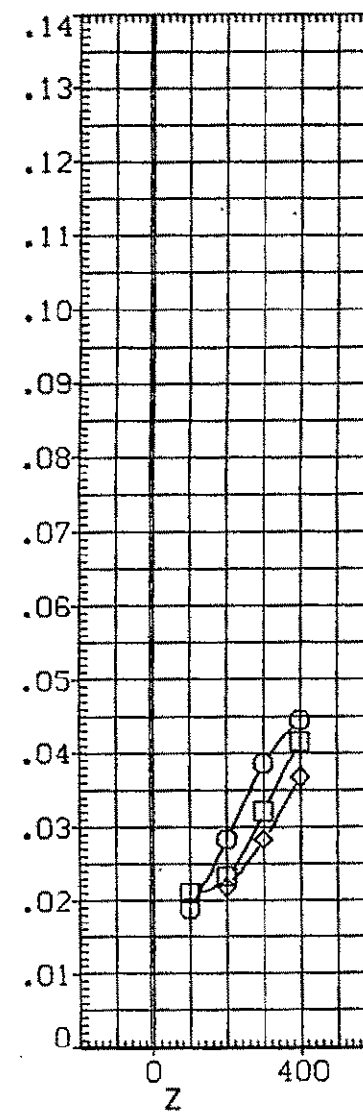
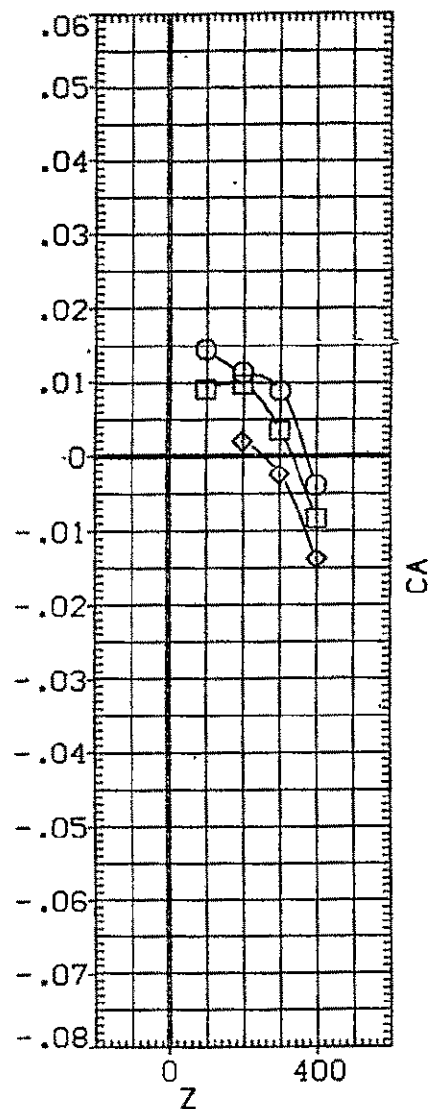
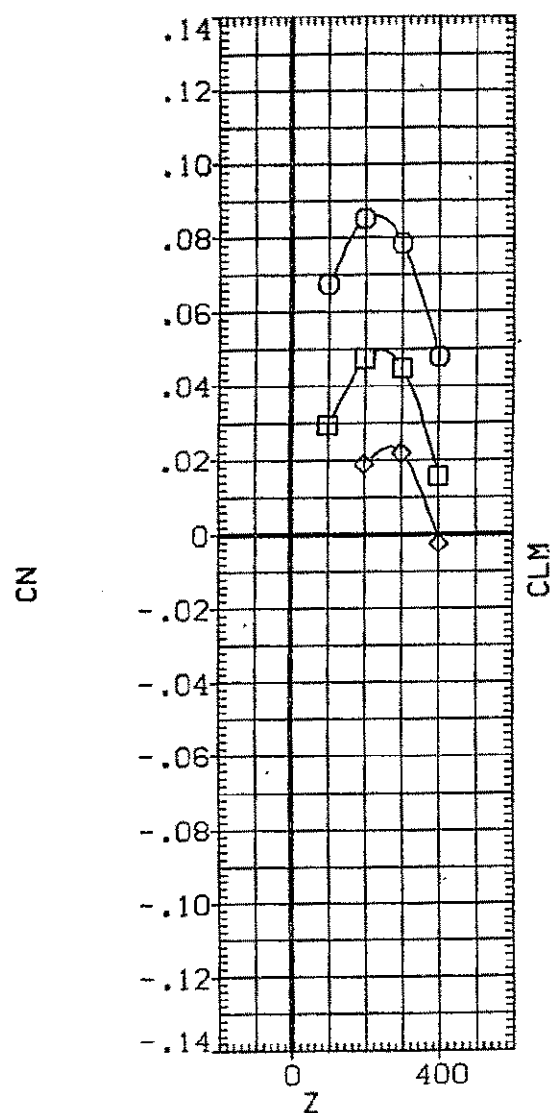
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -395.56

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8257)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	8.000	600.000
(SV8256)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	600.000
(SV8255)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	8.000	600.000

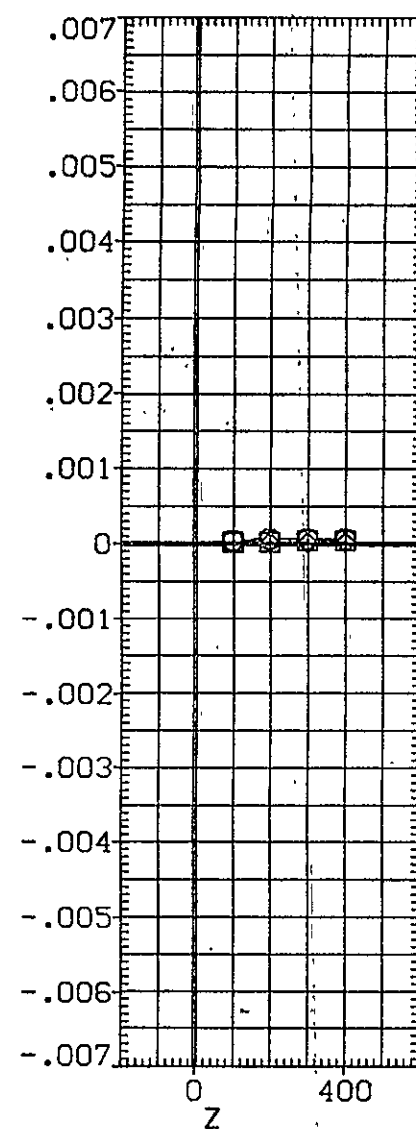
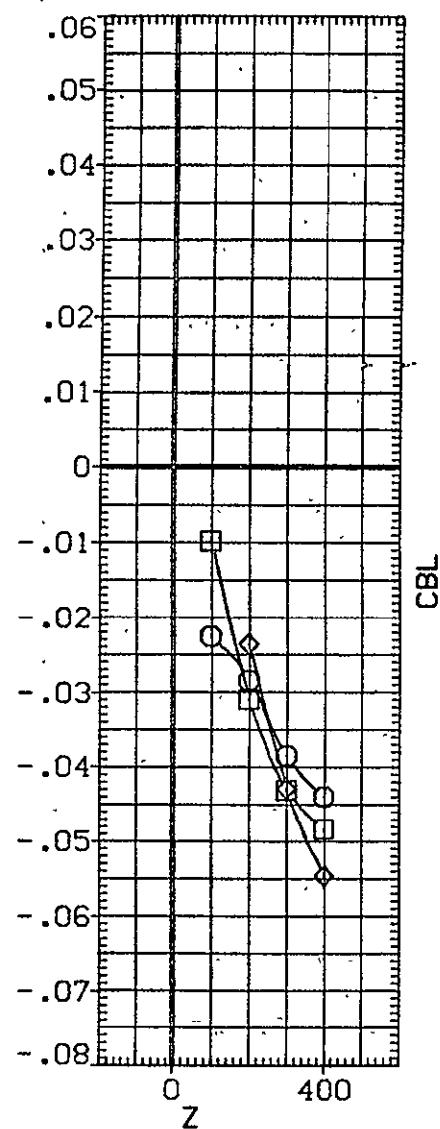
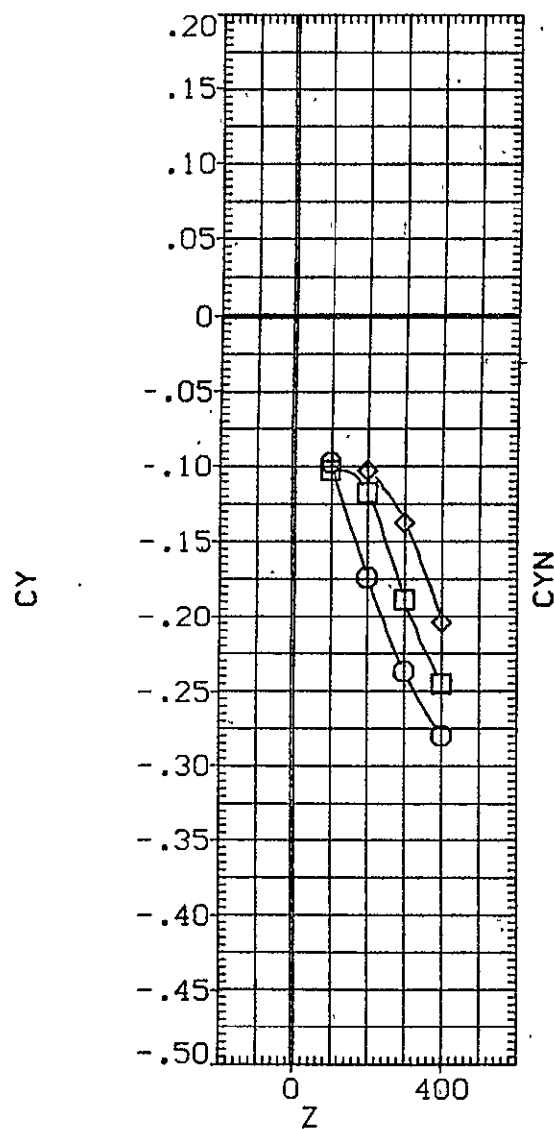
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LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8257)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	8.000	600.000
(SV8256)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	600.000
(SV8255)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	8.000	600.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	10100



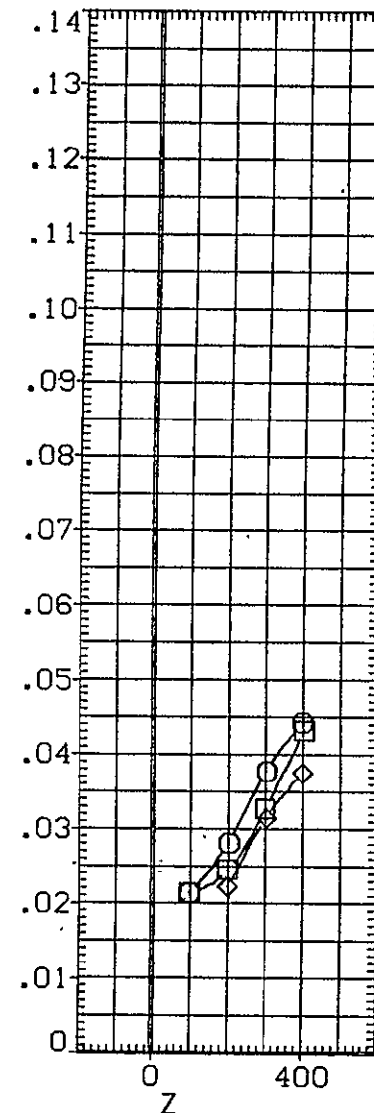
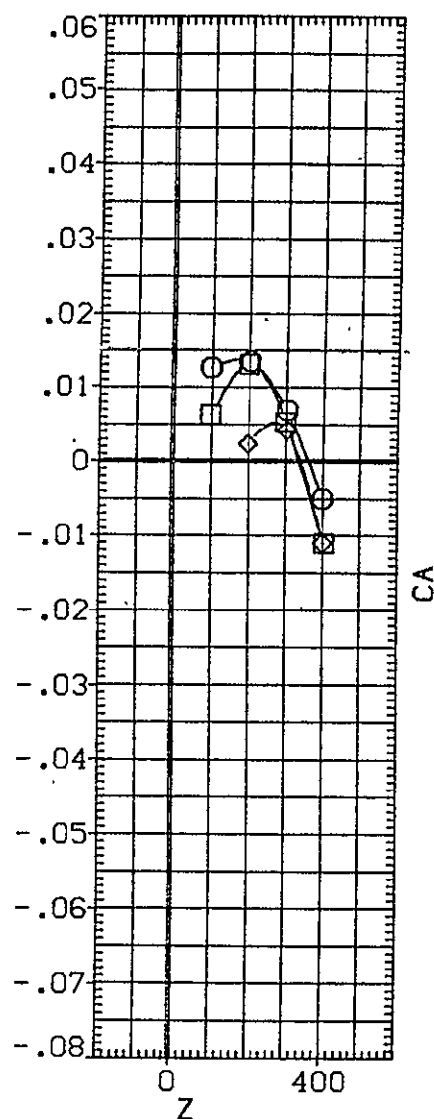
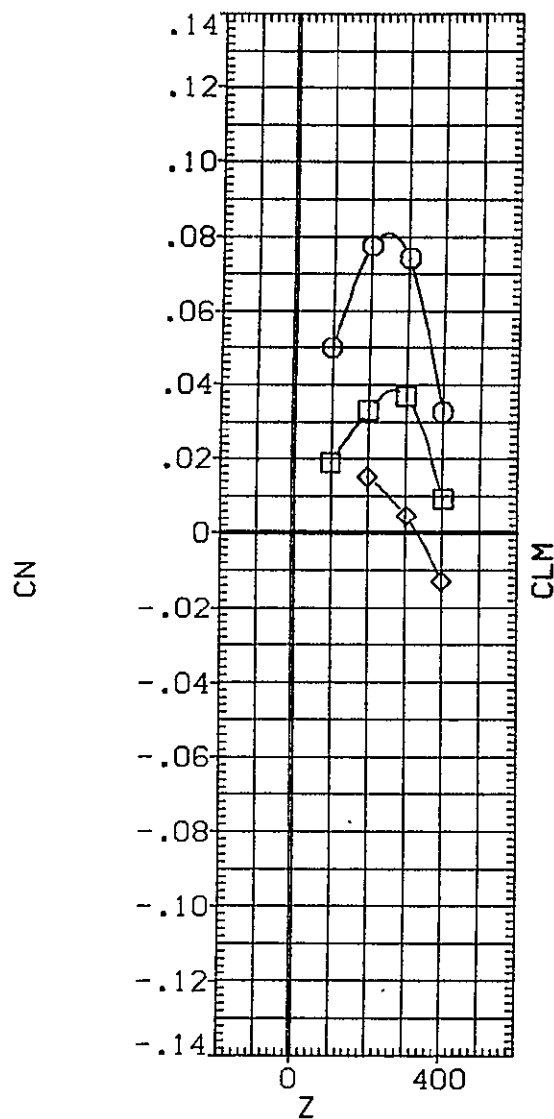
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.26

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8257)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	9.000	600.000
(SV8256)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	9.000	600.000
(SV8255)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	9.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

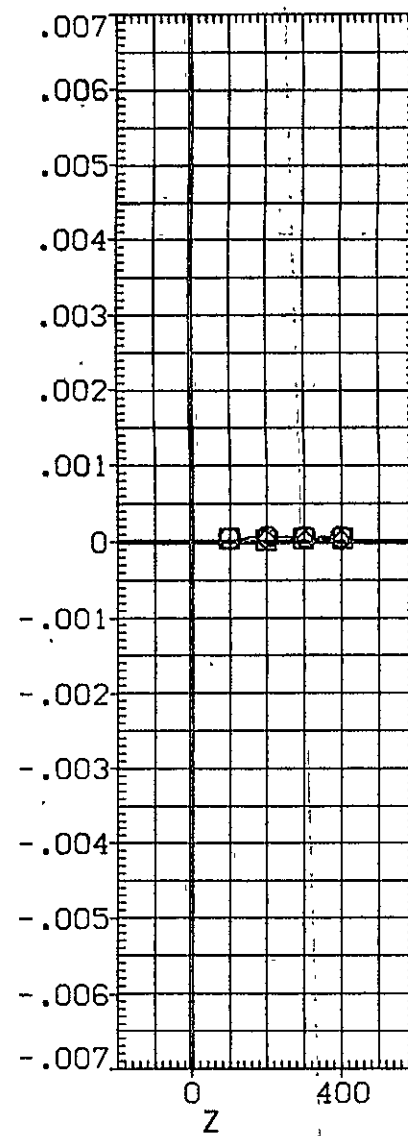
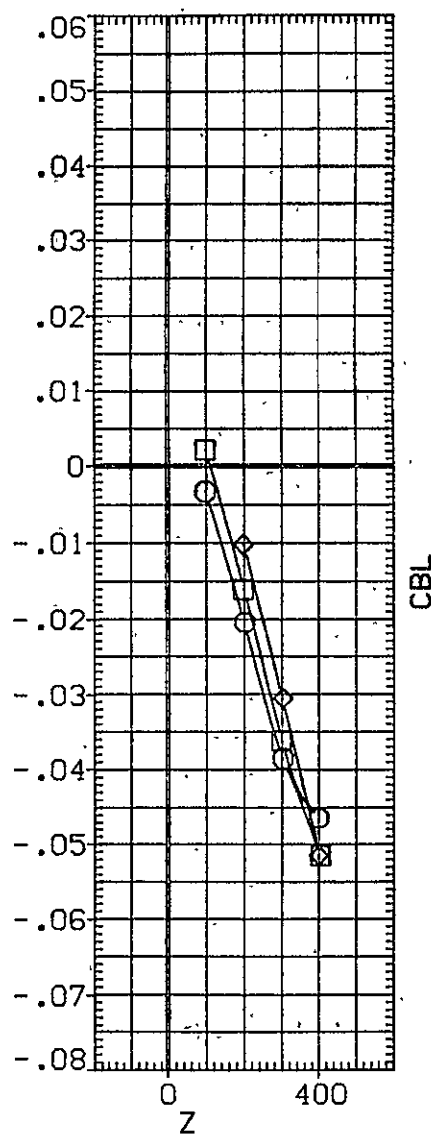
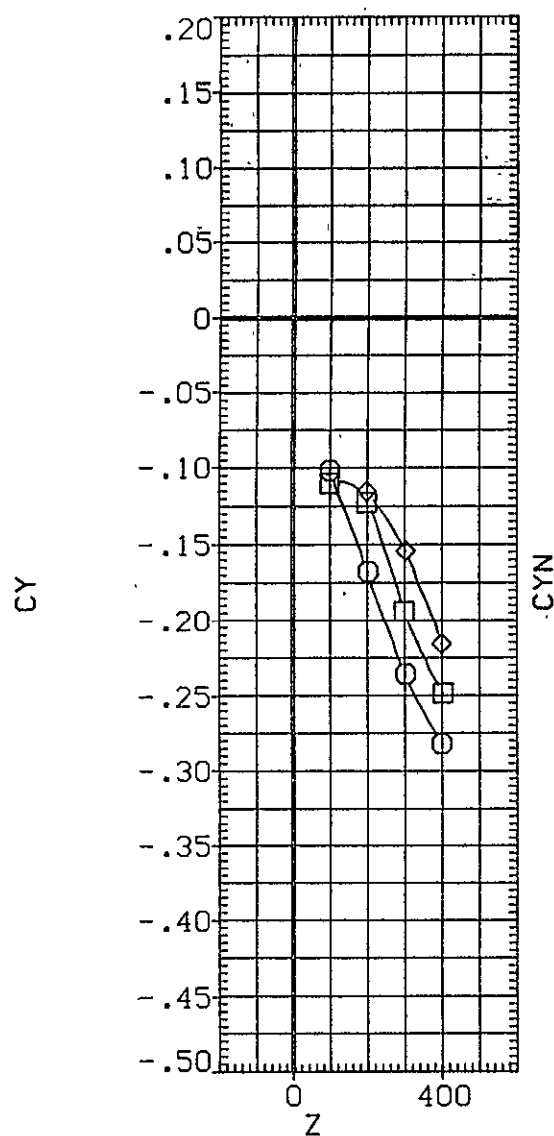


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -96.90

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8257)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-5.000	8.000	600.000
(SV8256)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	8.000	600.000
(SV8255)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	8.000	600.000

REFERENCE INFORMATION		
SREF	2890.0000	SQ.FT.
LREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



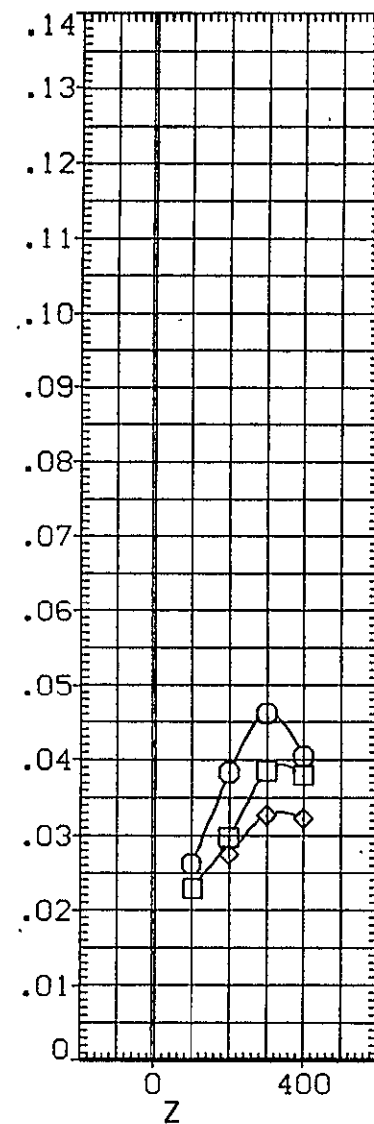
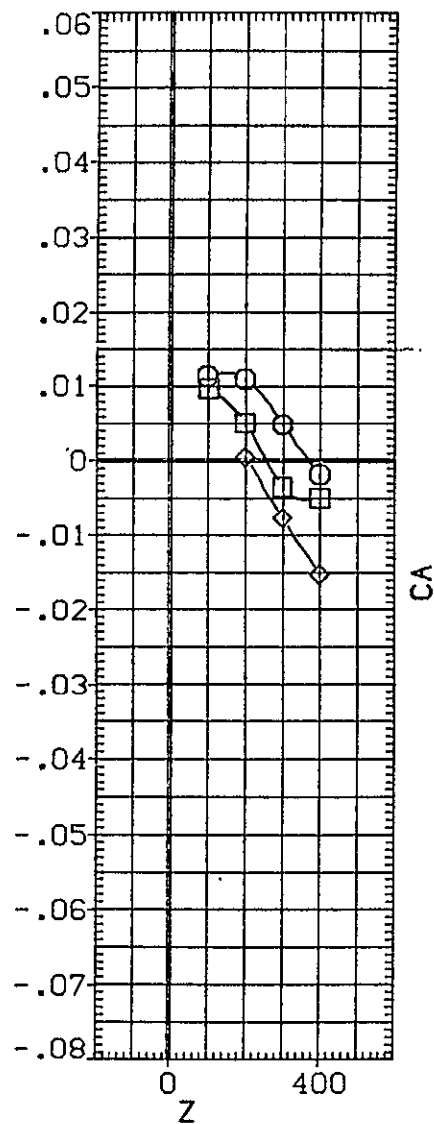
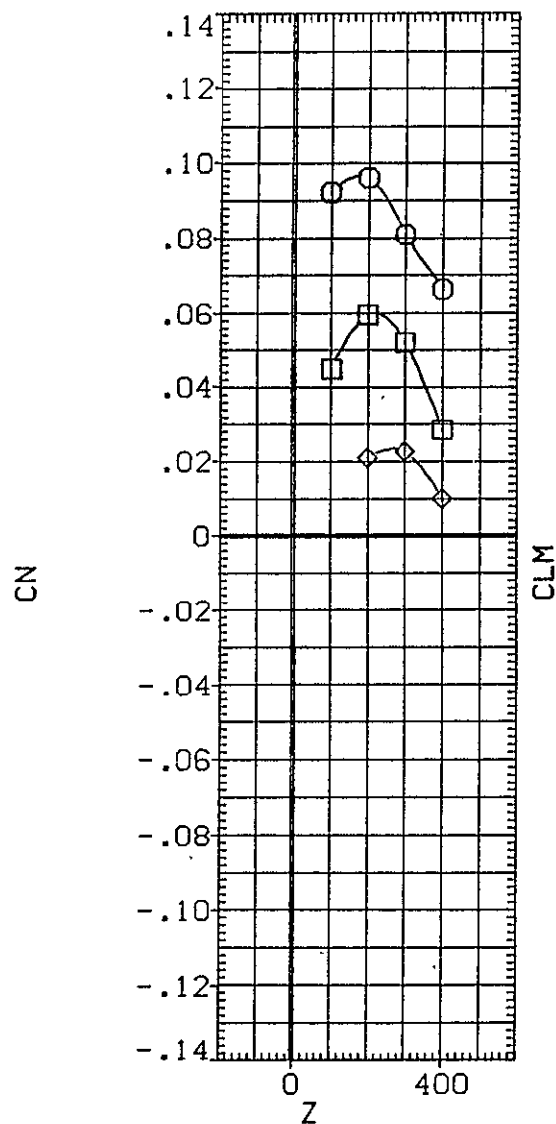
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -96.90

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTETA	X
(SV8254)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-5.000	12.000	600.000
(SV8253)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	600.000
(SV8252)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	600.000

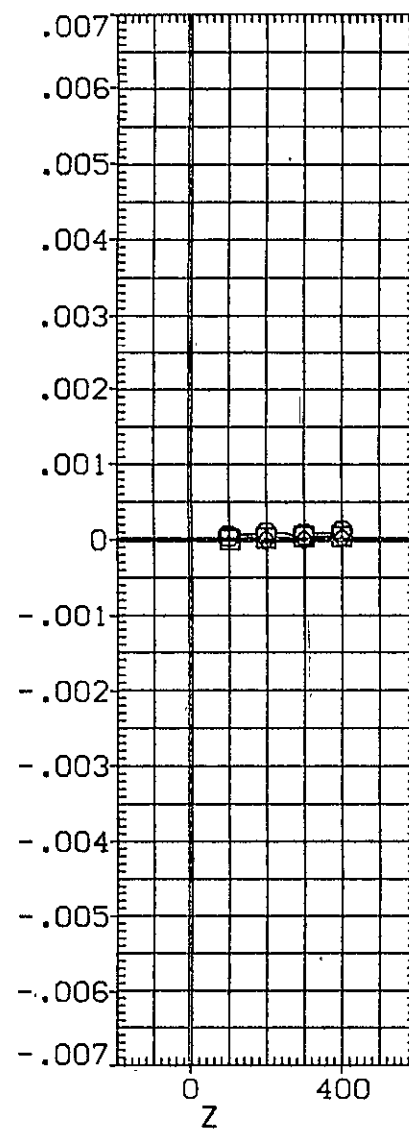
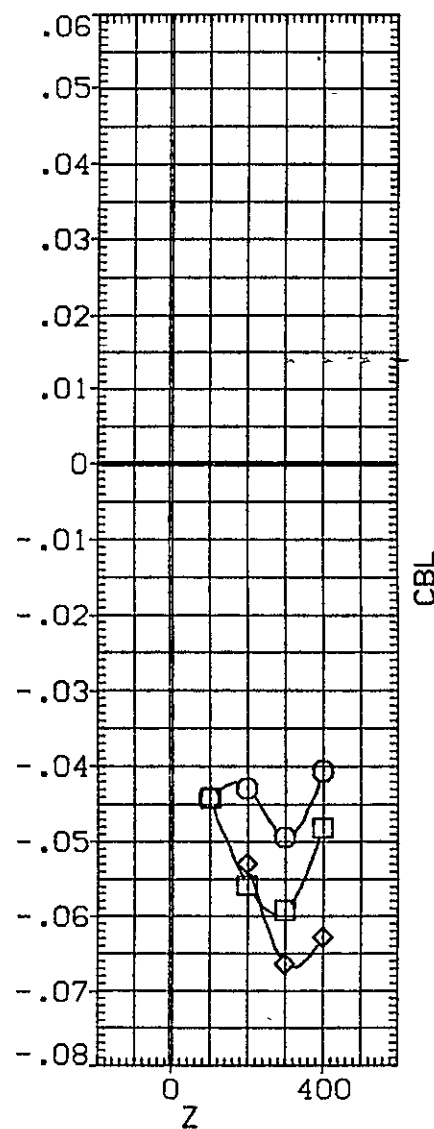
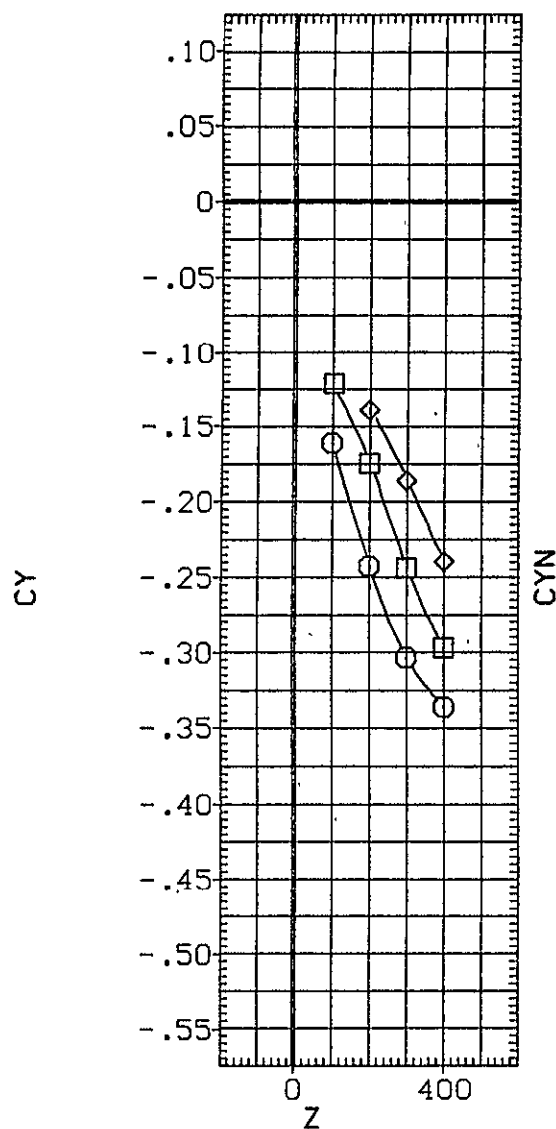
REFERENCE INFORMATION		
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BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8254)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	12.000	600.000
(SV8253)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	600.000
(SV8252)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	600.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



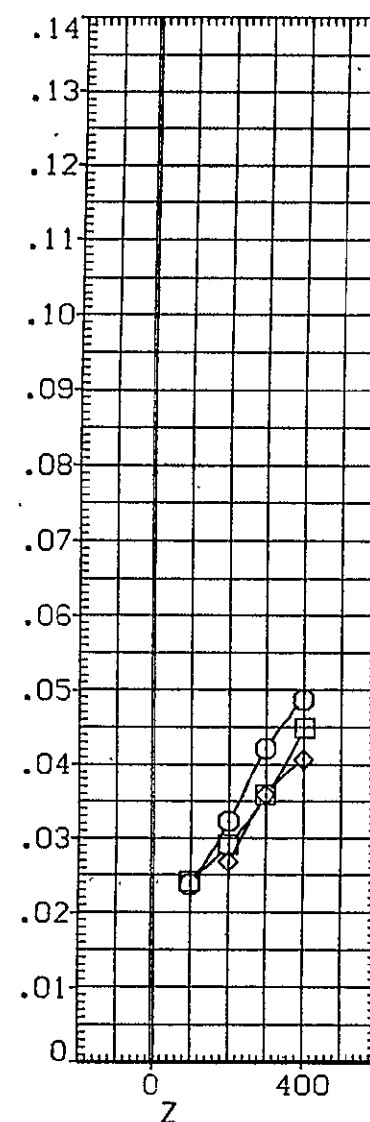
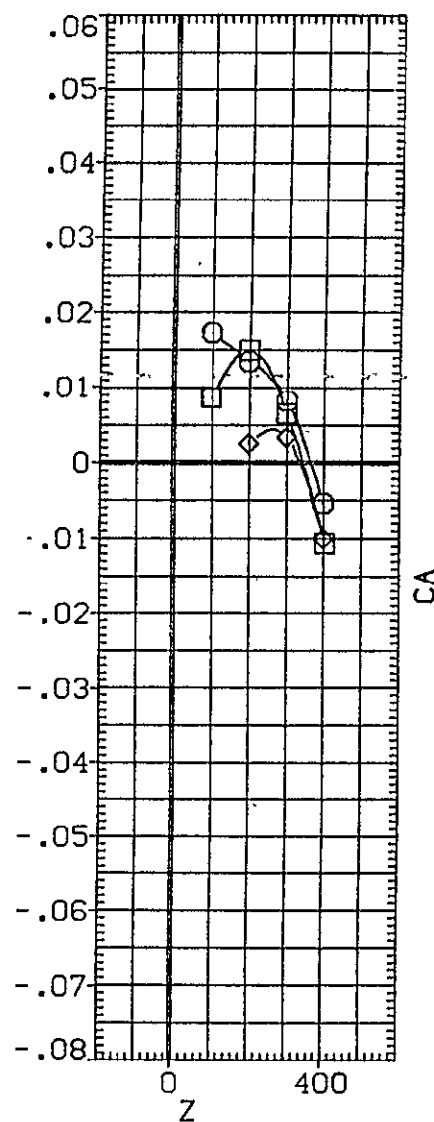
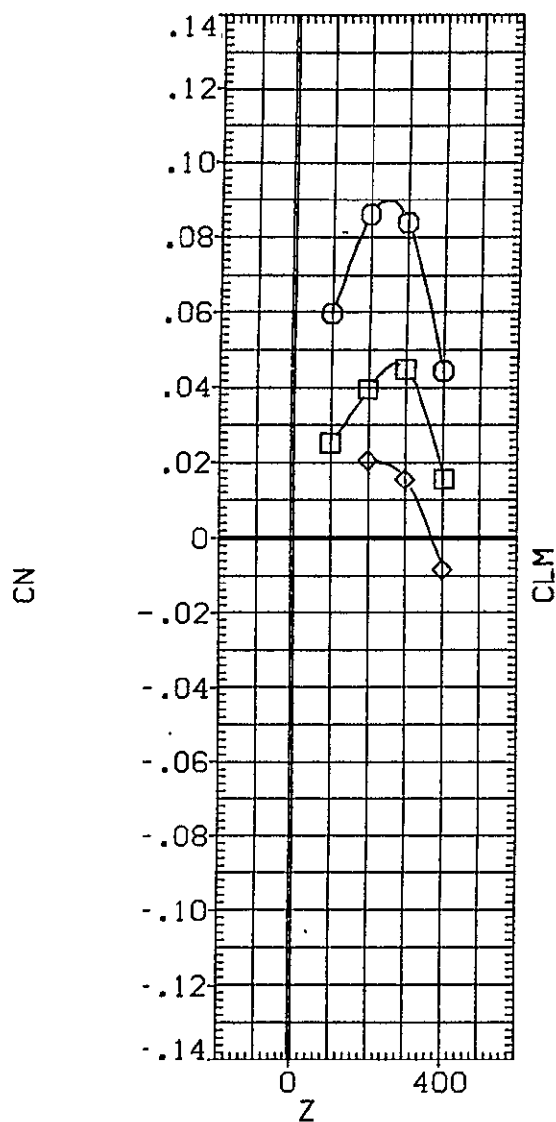
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -396.04

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8254)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-5.000	12.000	600.000
(SV8253)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	600.000
(SV8252)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

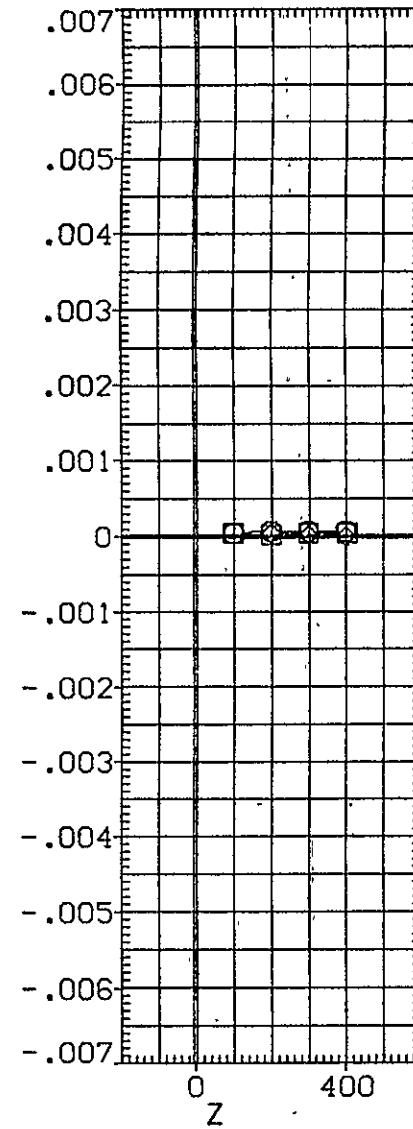
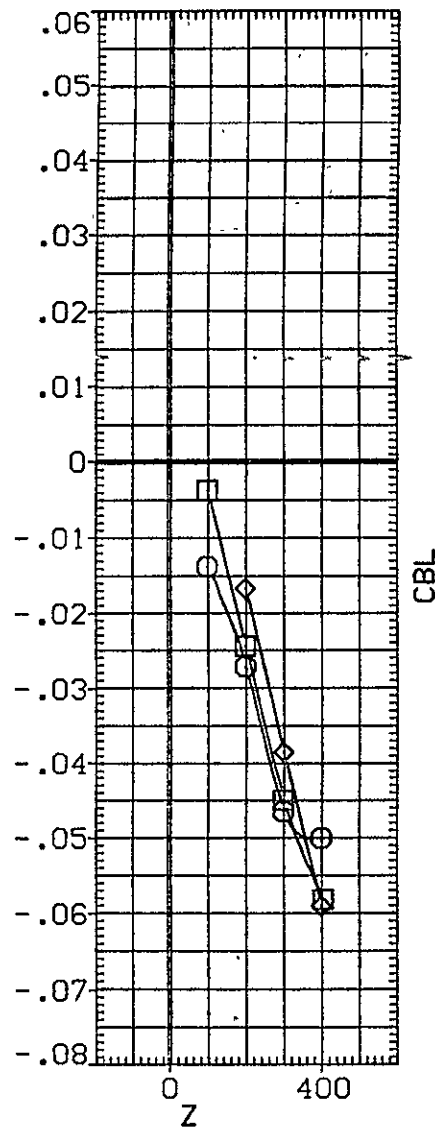
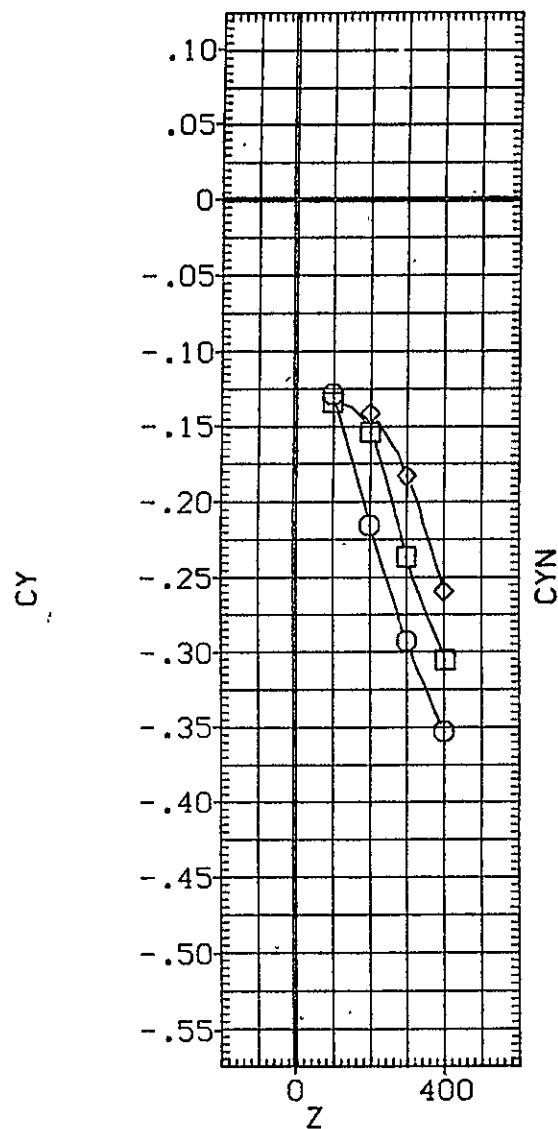


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.68

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8254)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-5.000	12.000	600.000
(SV8253)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-10.000	12.000	600.000
(SV8252)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM 0/ET	-15.000	12.000	600.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



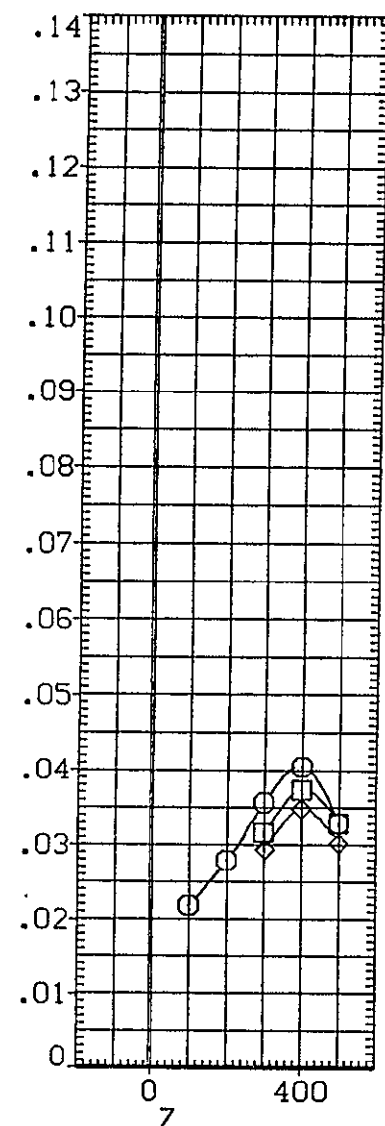
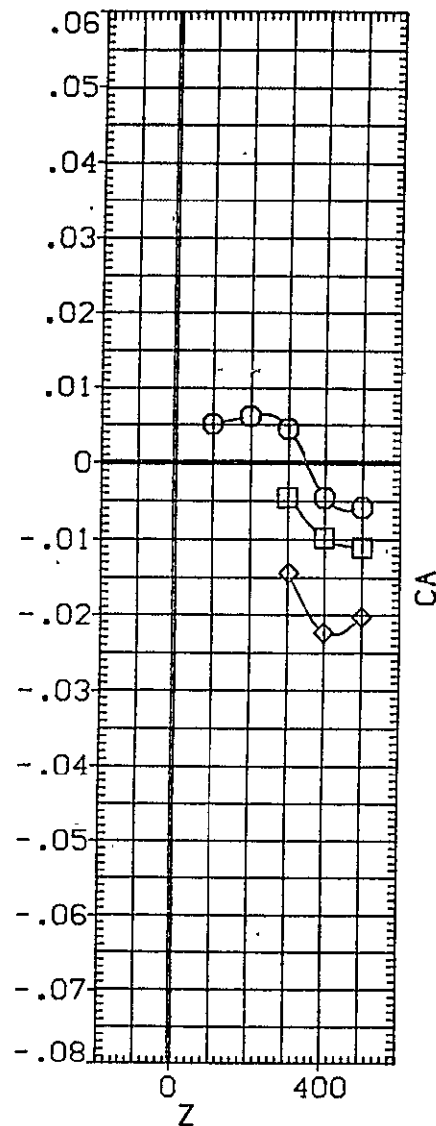
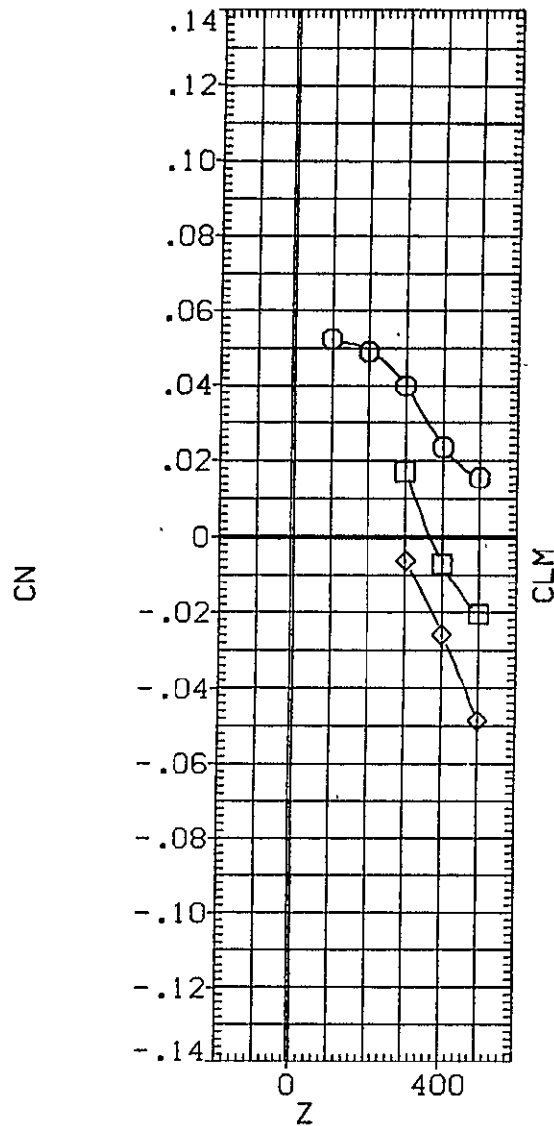
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(B)Y = -196.68

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8269)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM 0/ET	-10.000	8.000	900.000
(SV8268)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM 0/ET	-15.000	8.000	900.000
(SV8267)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM 0/ET	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



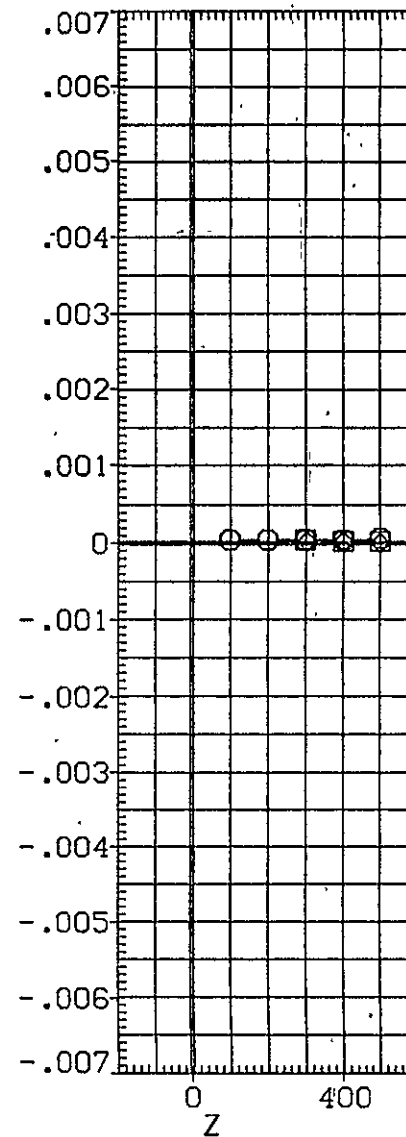
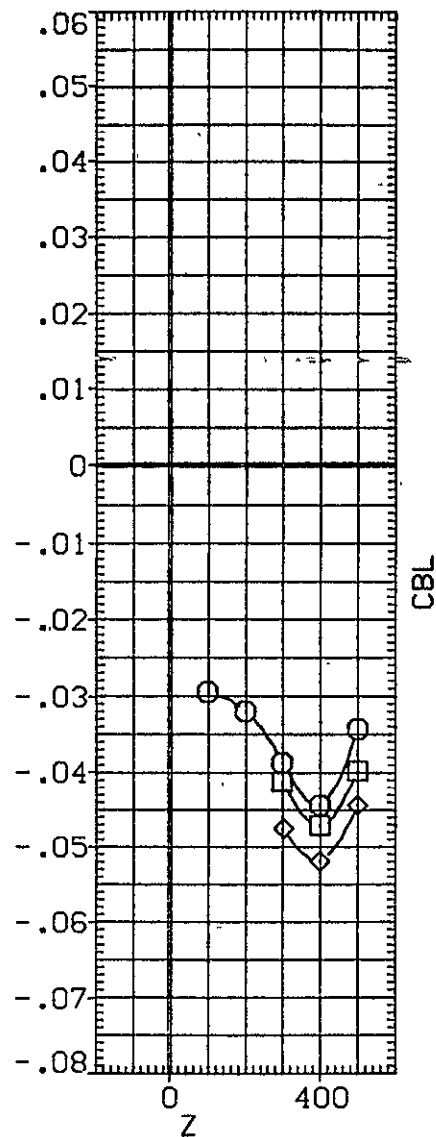
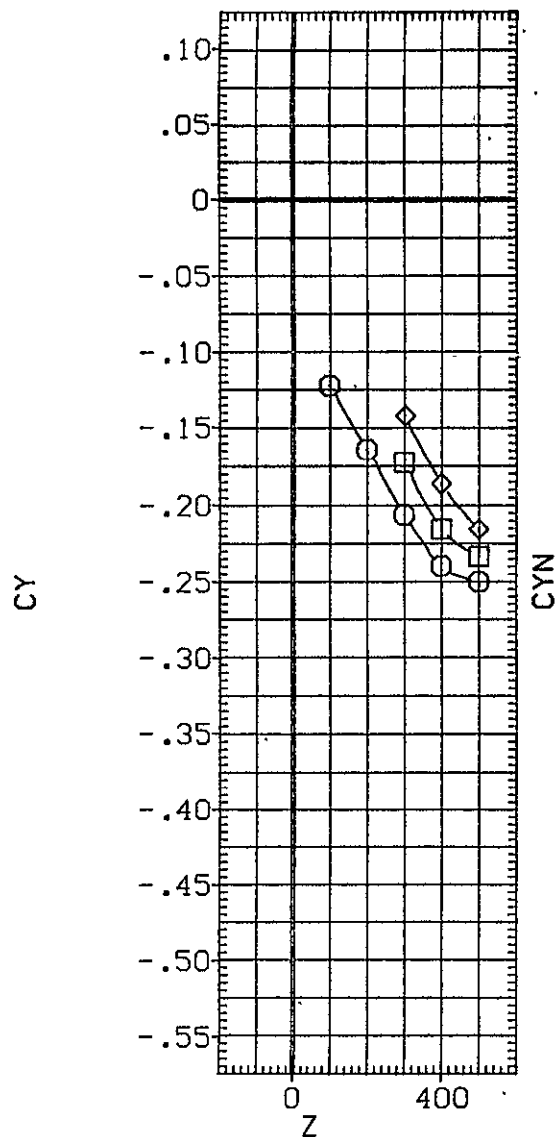
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3BETA=16)

(A)Y = -396.33

C.9

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8269)	IA-111. AEDC V41A-A3A. L/H SRB SEPRNG FROM O/ET	-10.000	8.000	900.000
(SV8268)	IA-111. AEDC V41A-A3A. L/H SRB SEPRNG FROM O/ET	-15.000	8.000	900.000
(SV8267)	IA-111. AEDC V41A-A3A. L/H SRB SEPRNG FROM O/ET	-20.000	8.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



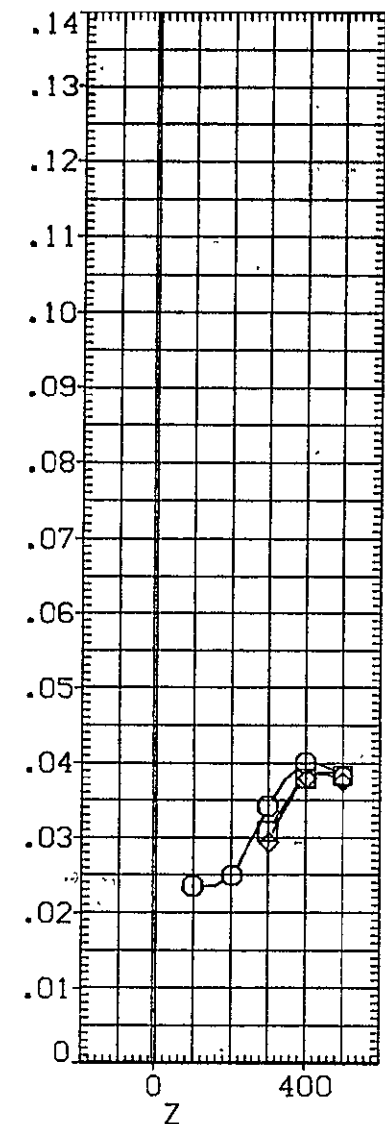
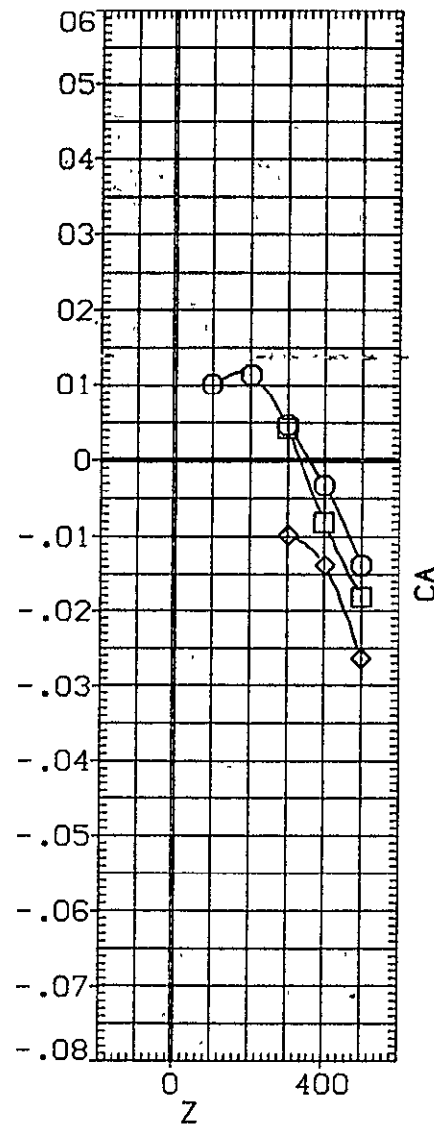
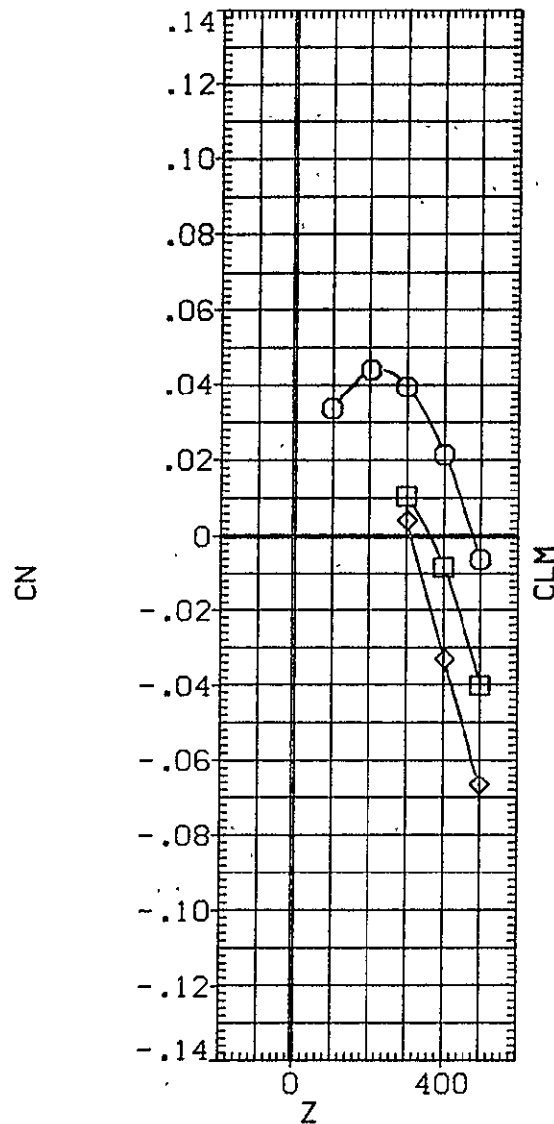
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(A)Y = -396.33

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8269)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-10.000	8.000	900.000
(SV8268)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-15.000	8.000	900.000
(SV8267)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100

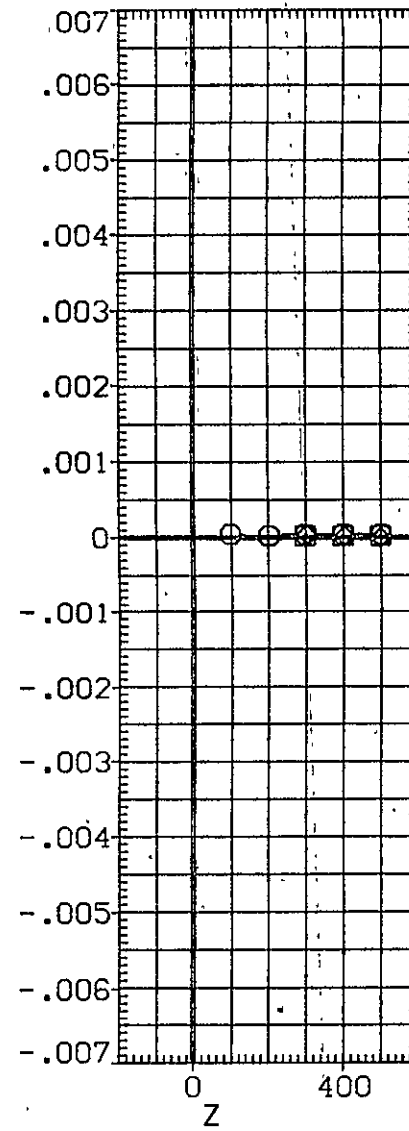
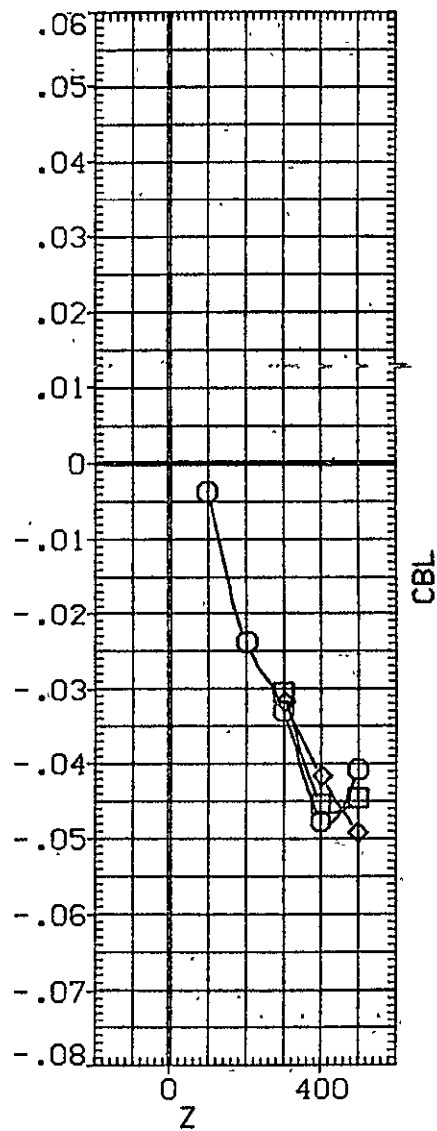
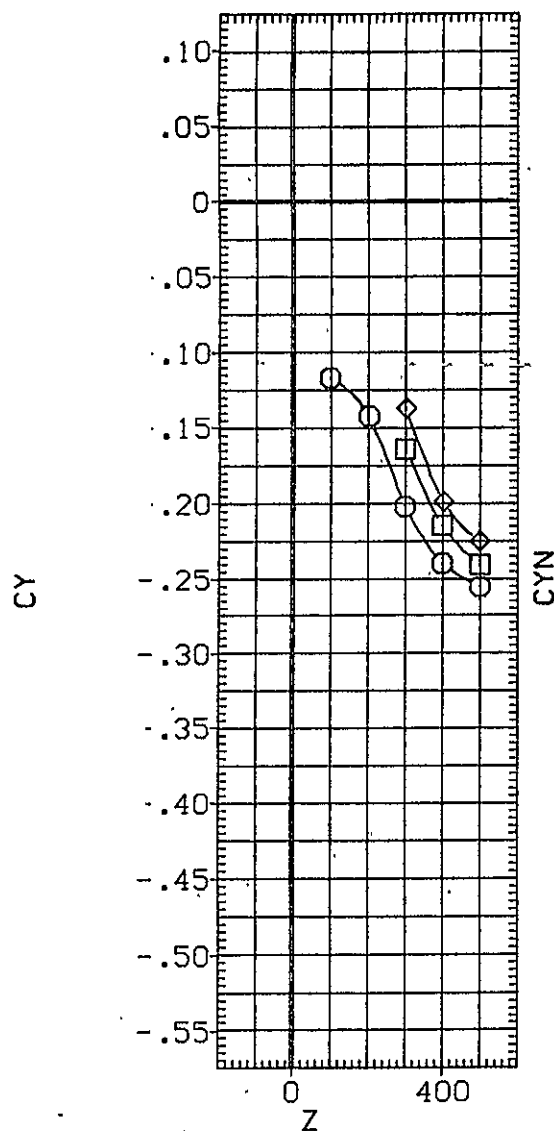


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -195.94

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8269)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	8.000	900.000
(SV8268)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	8.000	900.000
(SV8267)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



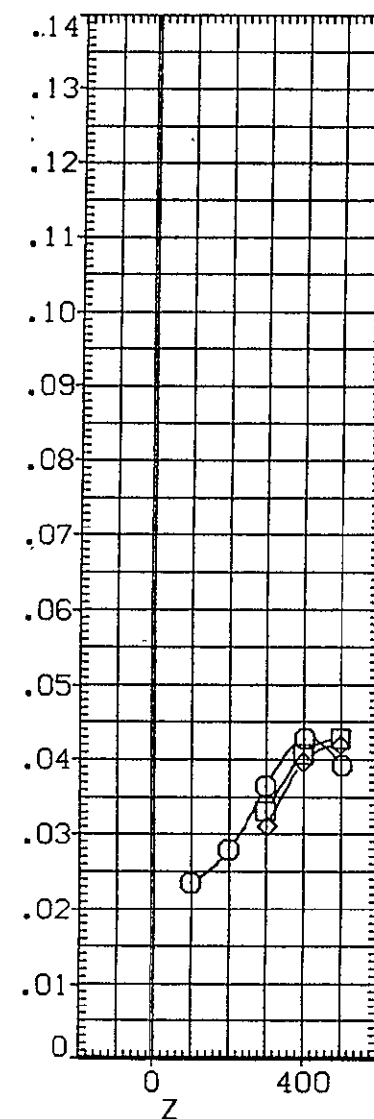
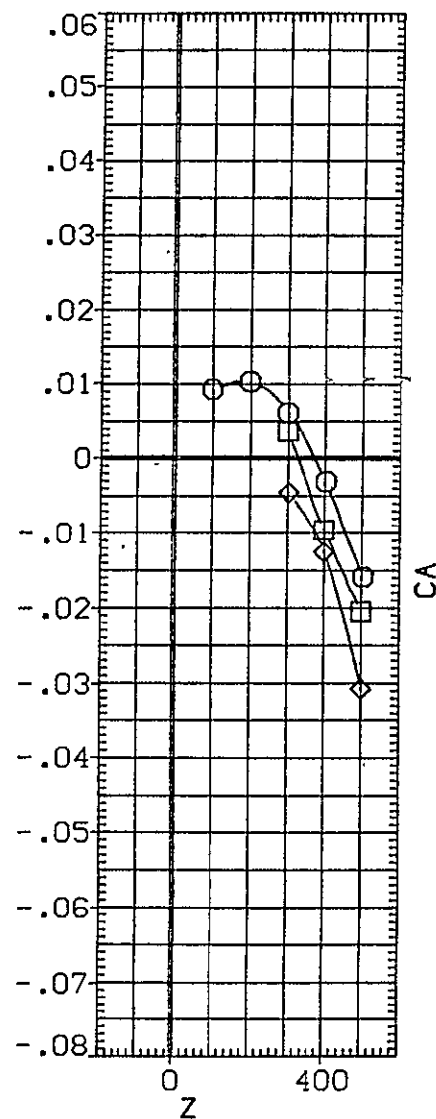
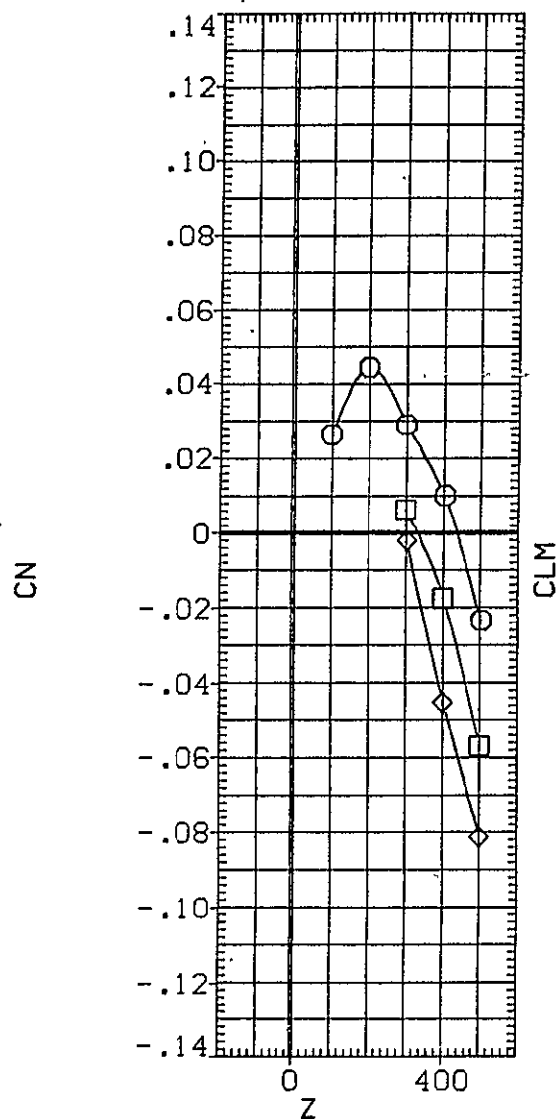
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -195.94

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV9269)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	900.000
(SV9268)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	8.000	900.000
(SV9267)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	8.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



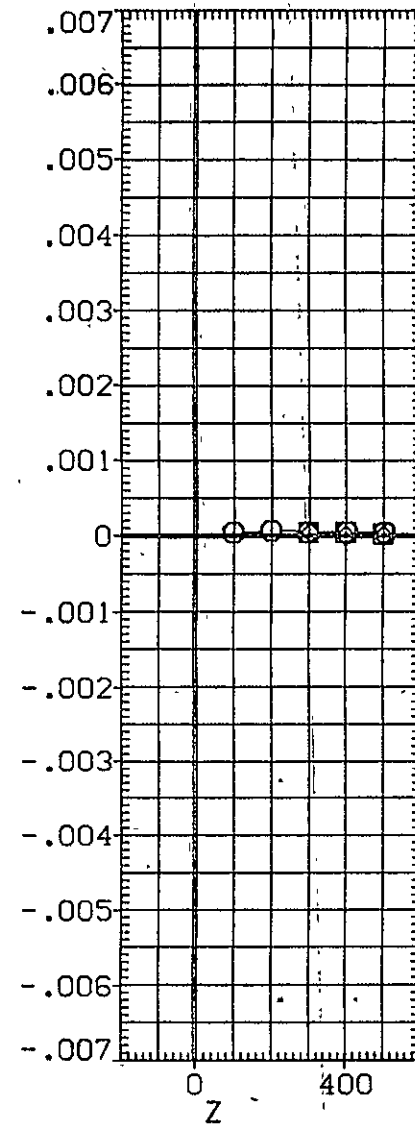
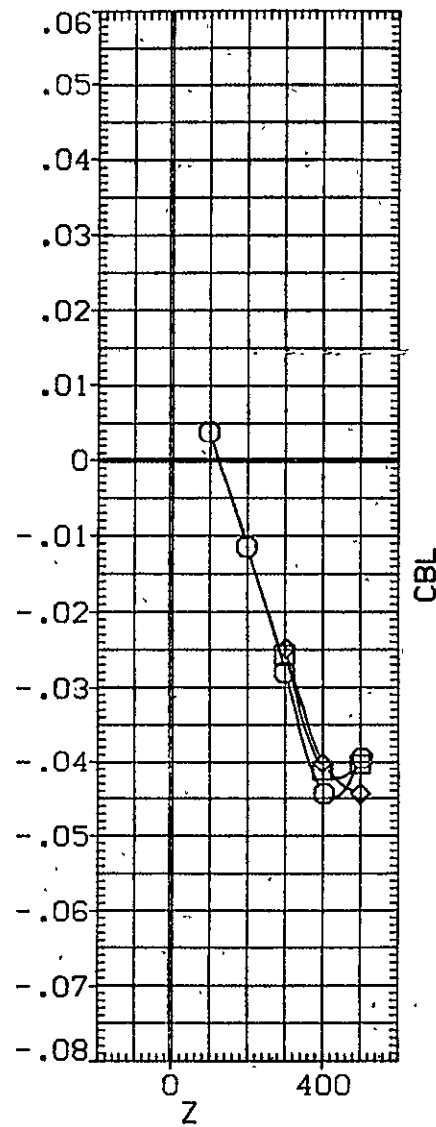
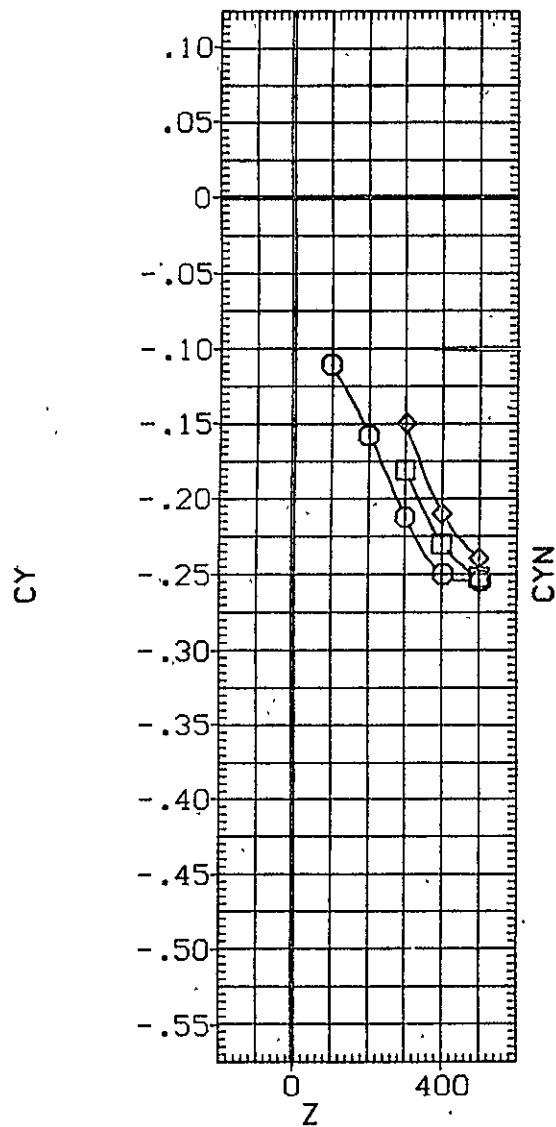
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -95.87.

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8269)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	8.000	900.000
(SV8268)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	8.000	900.000
(SV8267)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



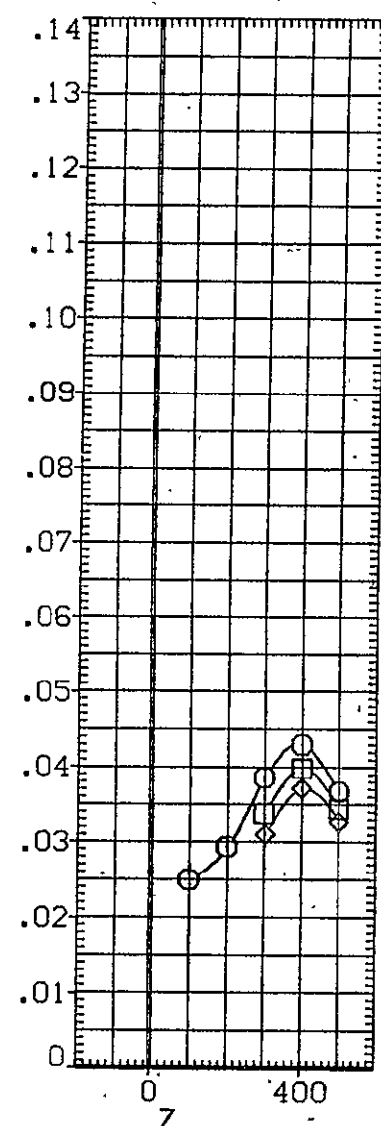
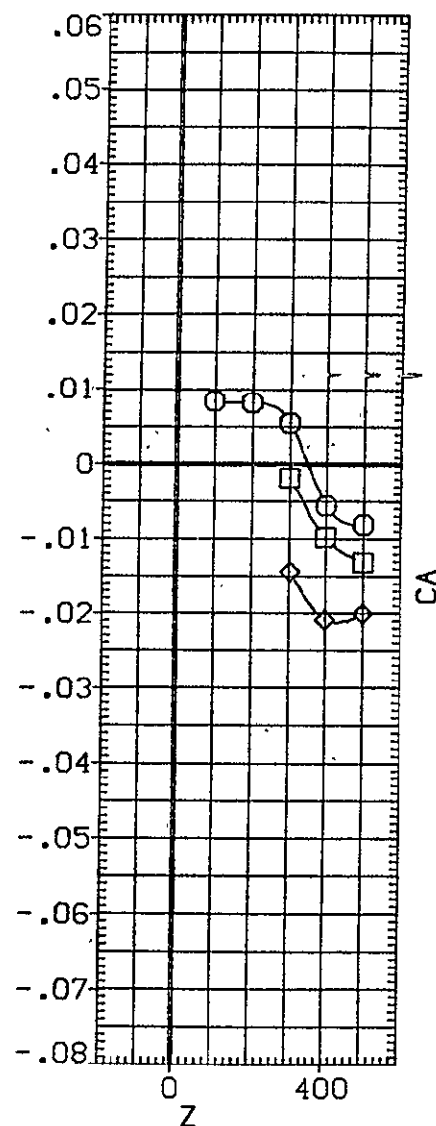
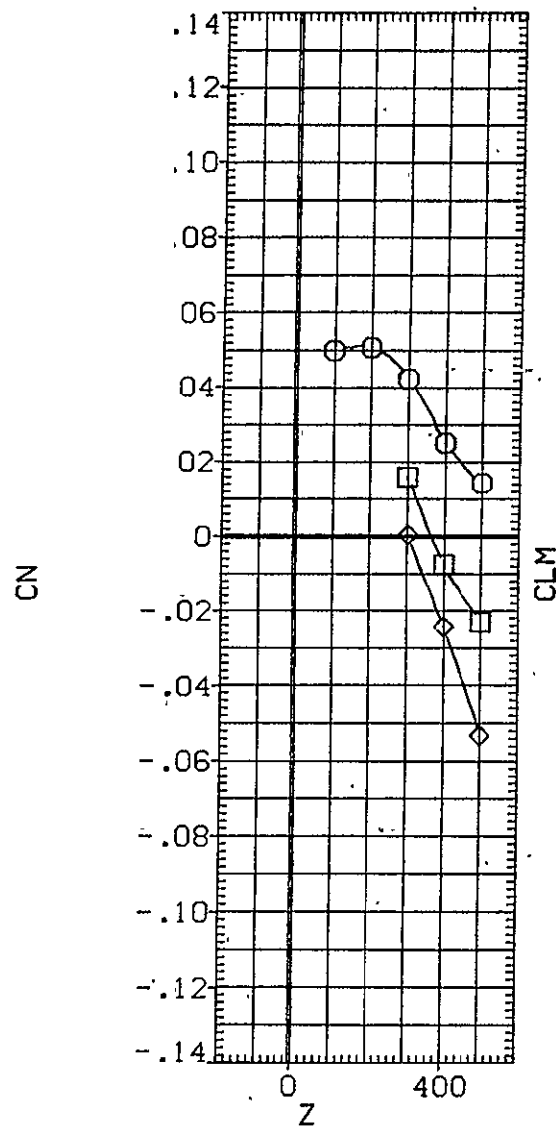
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -95.87

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8266)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	900.000
(SV8265)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	900.000
(SV8264)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

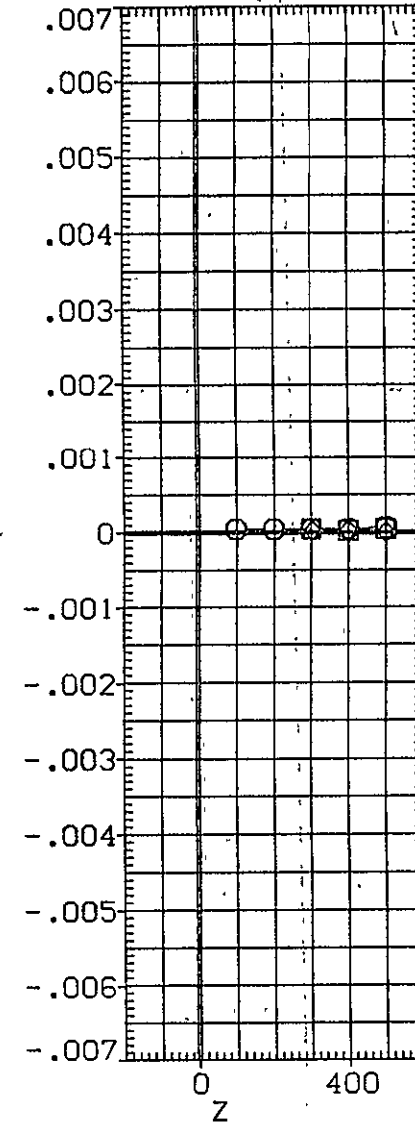
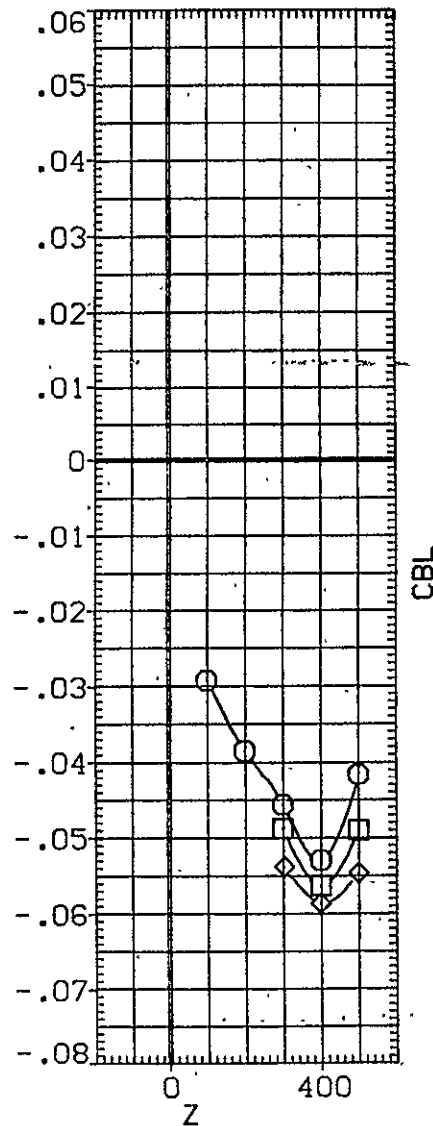
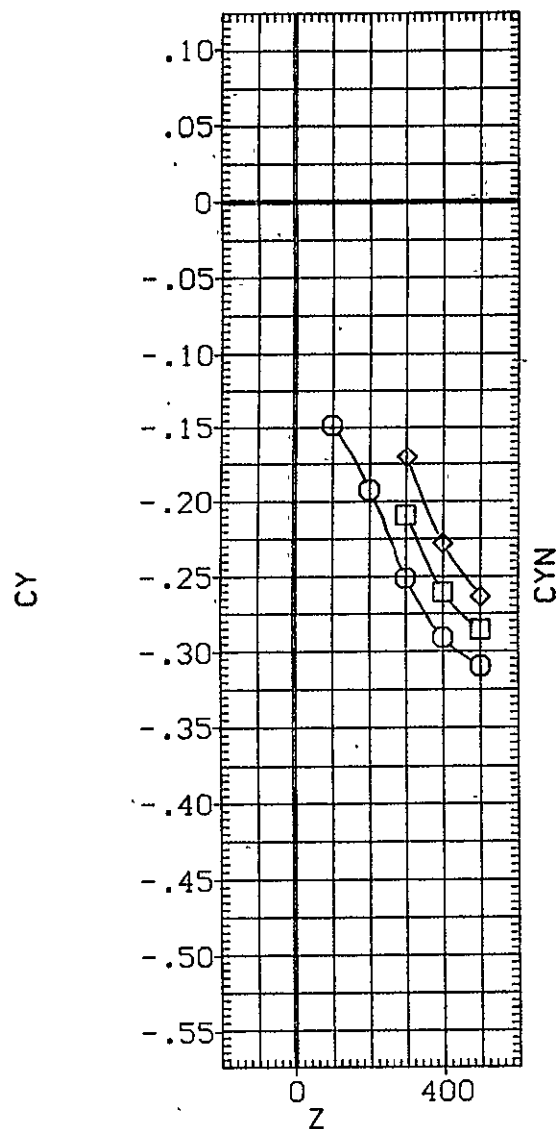


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(A)Y = -395.76

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8266)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM 0/ET	-10.000	12.000	900.000
(SV8265)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM 0/ET	-15.000	12.000	900.000
(SV8264)	IA-111, AEDC V41A-A3A, L/H SRB SEPRING FROM 0/ET	-20.000	900.000	

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



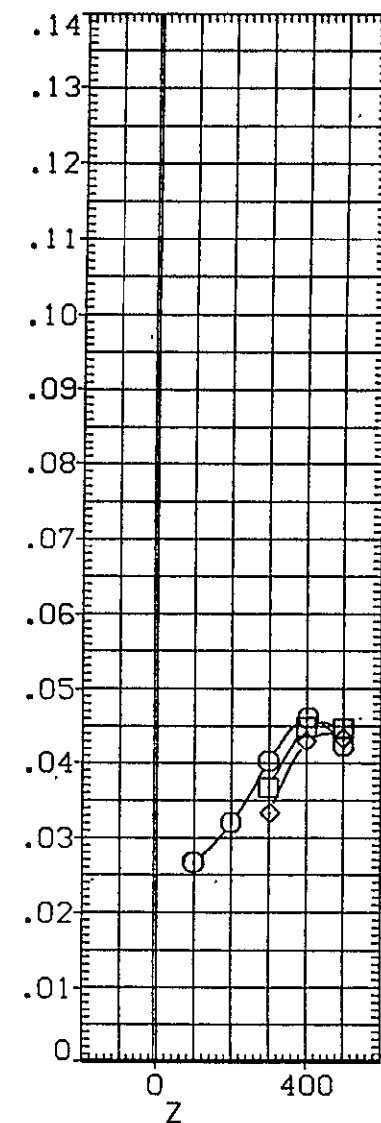
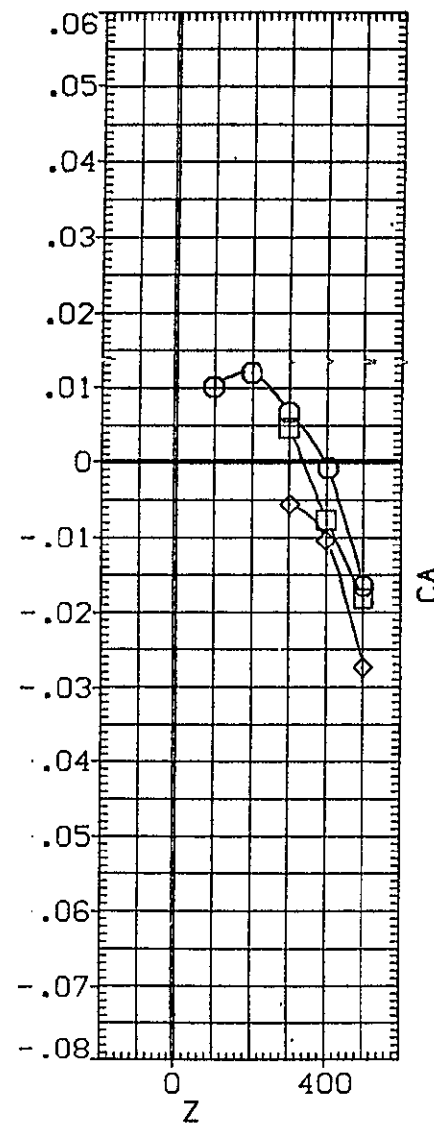
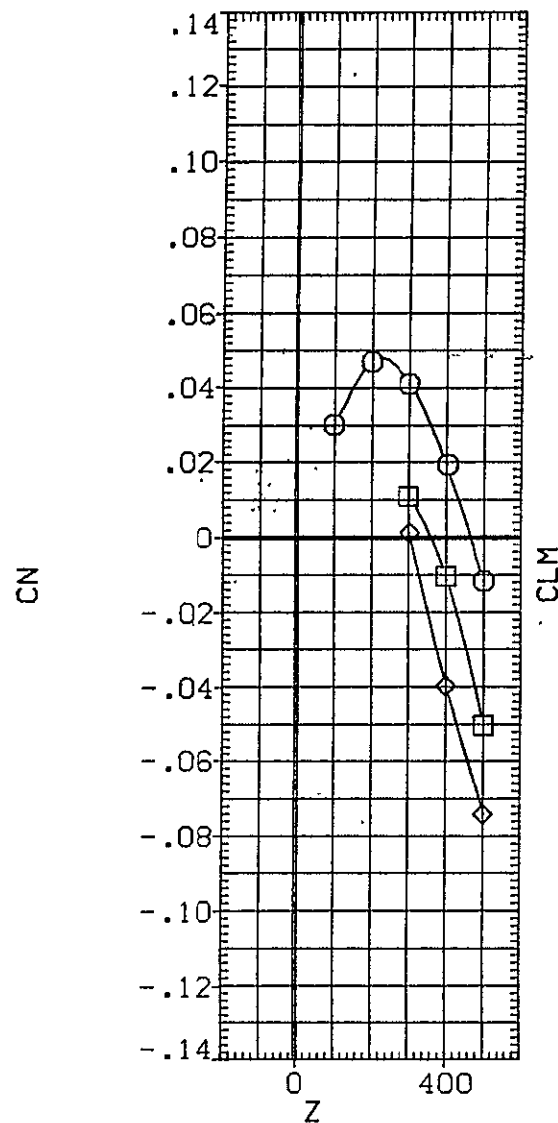
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM 0/ET (0/ET ALPHA=15.3 BETA=16)

(A)Y = -395.76

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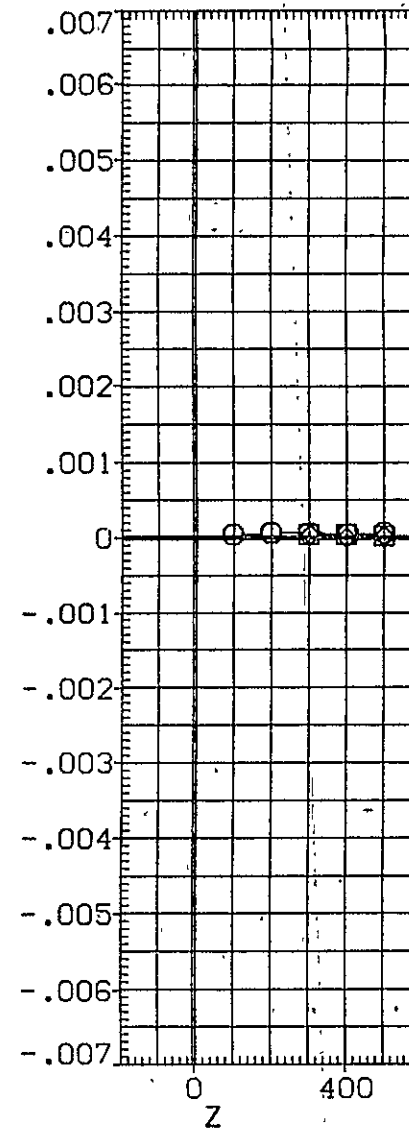
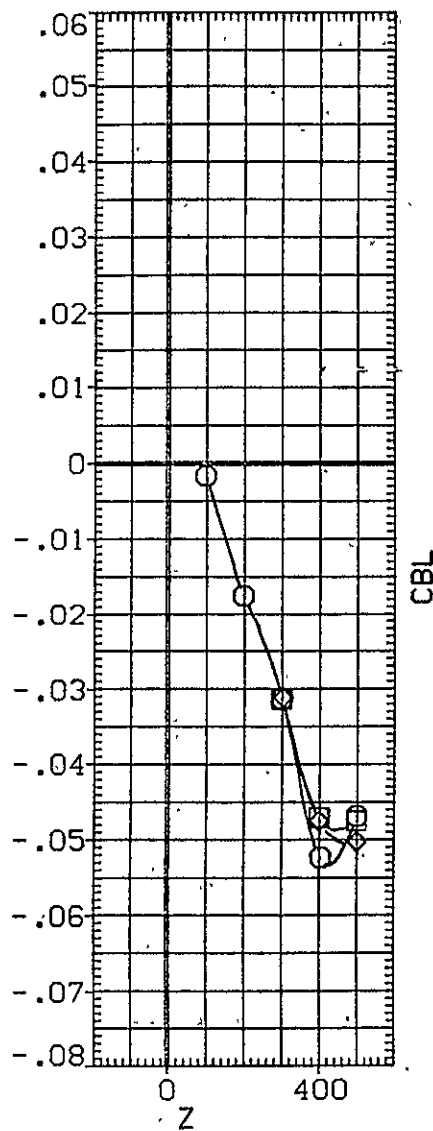
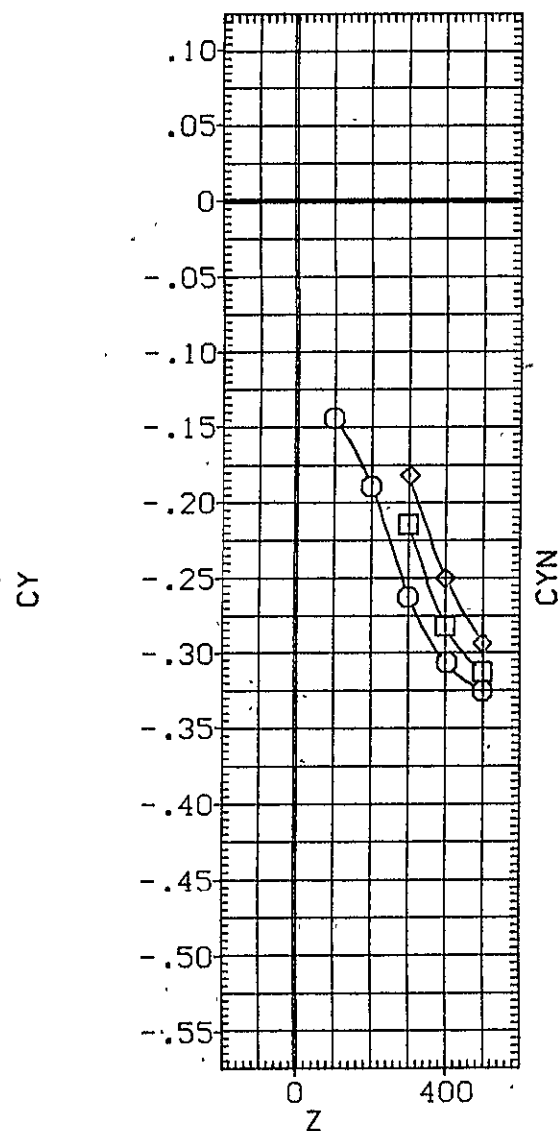
DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTSTA	X
(SV8266)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-10.000	12.000	900.000
(SV8265)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-15.000	12.000	900.000
(SV8264)	IA-111, AEDC V41A-A3A, L/H SRB SEPRTNG FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	50. FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8266)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	900.000
(SV8265)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	900.000
(SV8264)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION	
SREF	2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



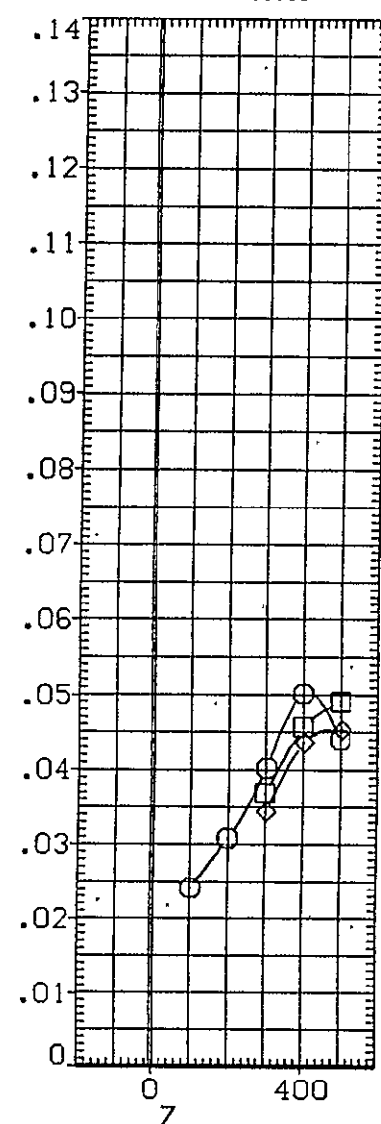
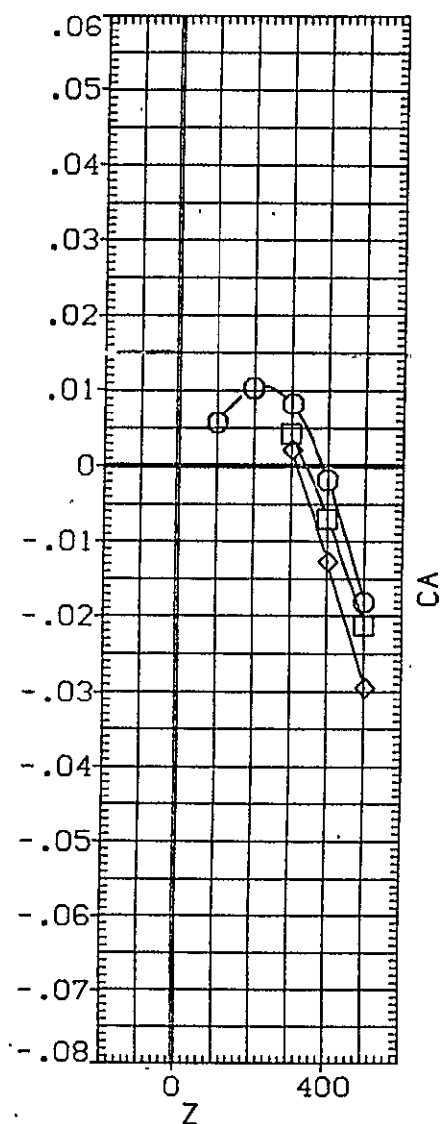
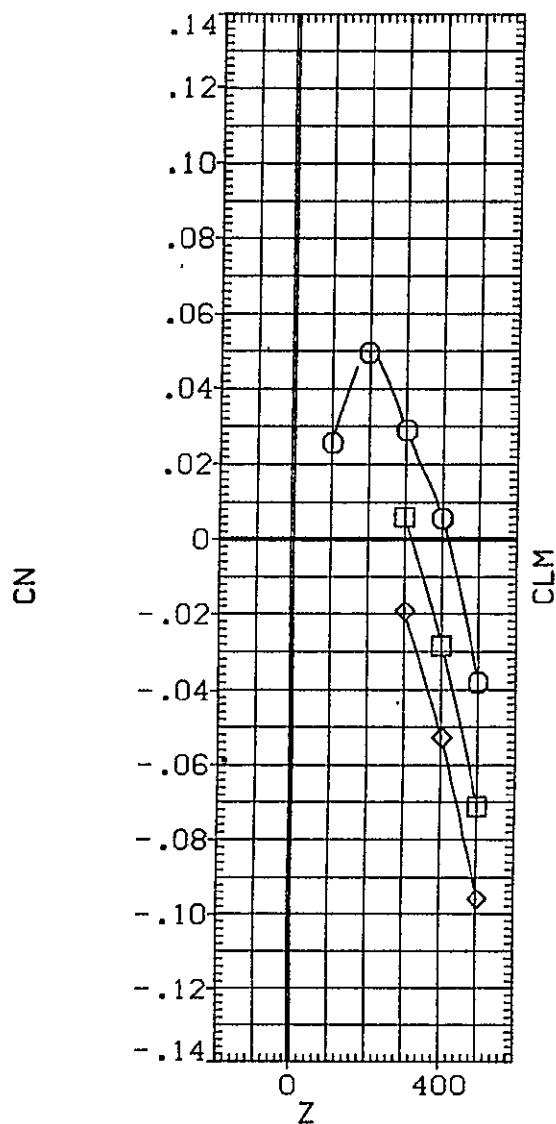
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.33

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTB	X
(SV8266)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-10.000	12.000	900.000
(SV8265)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-15.000	12.000	900.000
(SV8264)	1A-111, AEDC V41A-A3A, L/H SRB SEPRTING FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

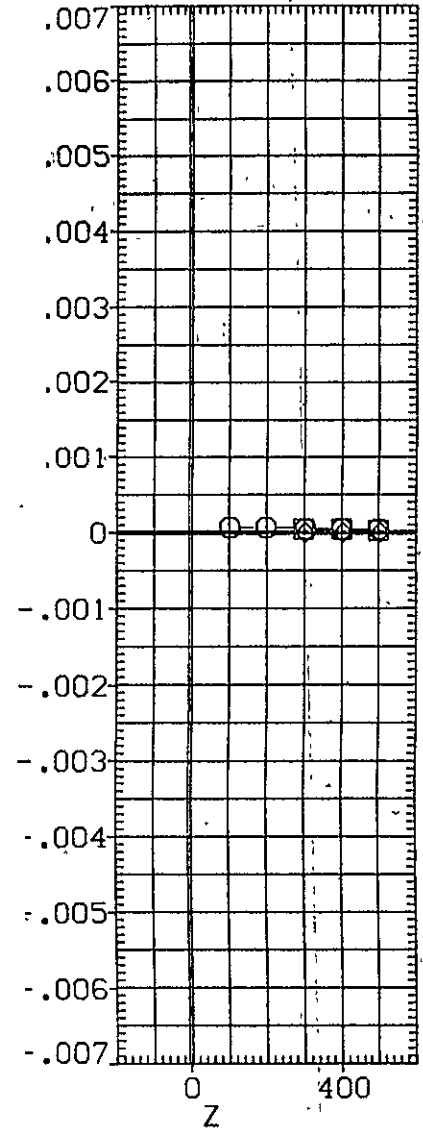
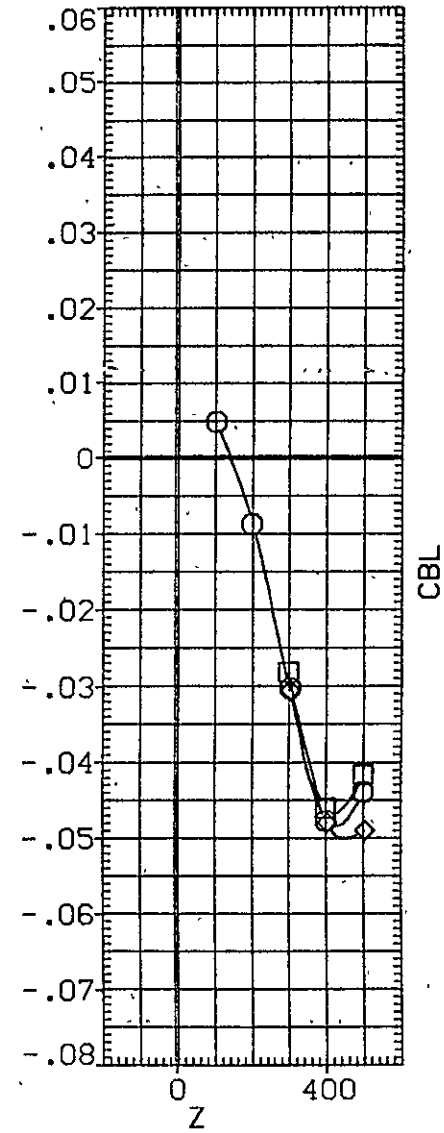
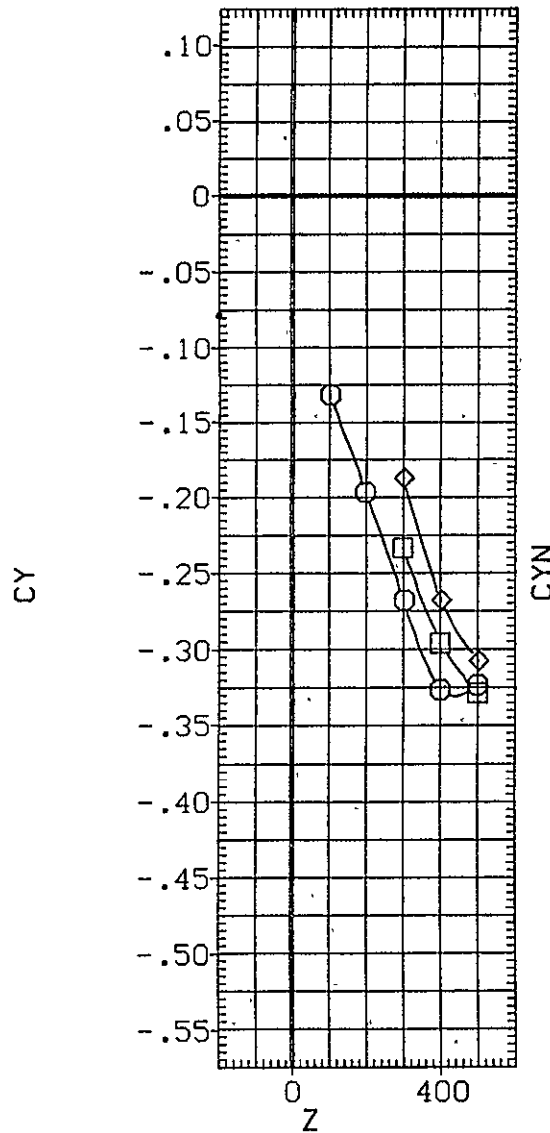


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -97.42

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTAL	X
(SV8266)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	900.000
(SV8265)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	900.000
(SV8264)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	12.000	900.000

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

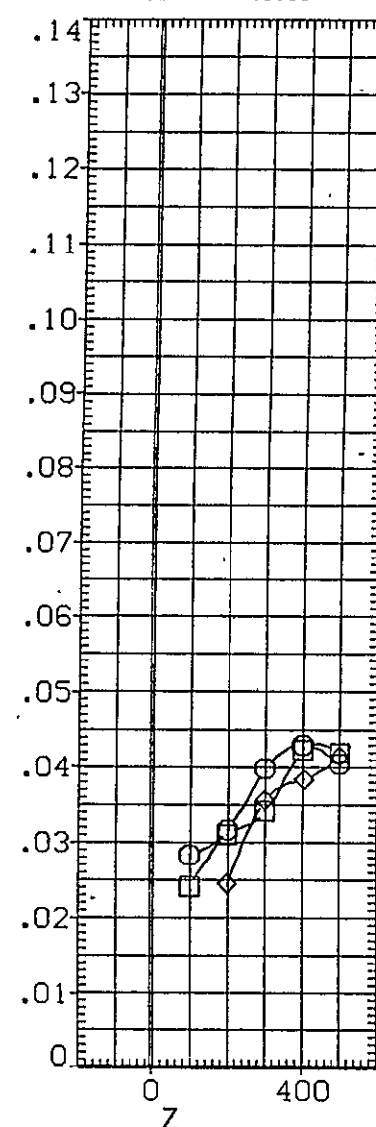
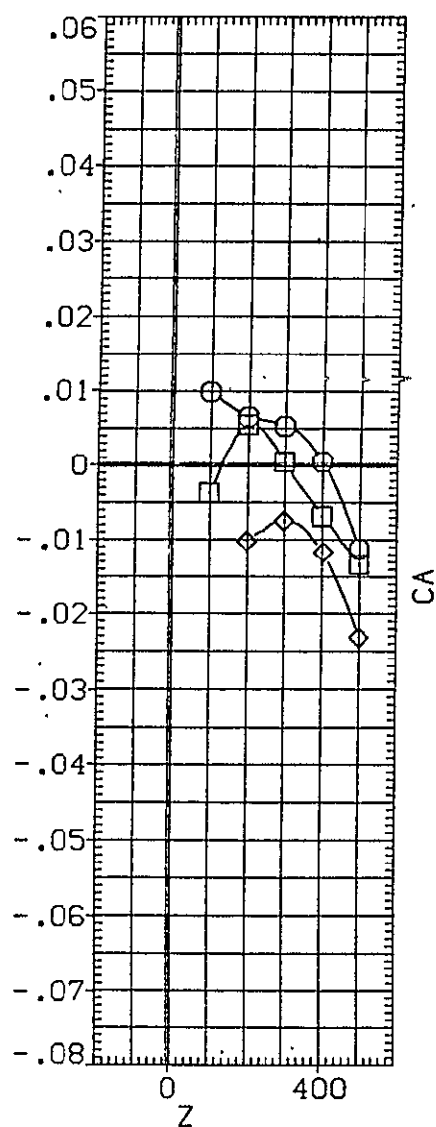
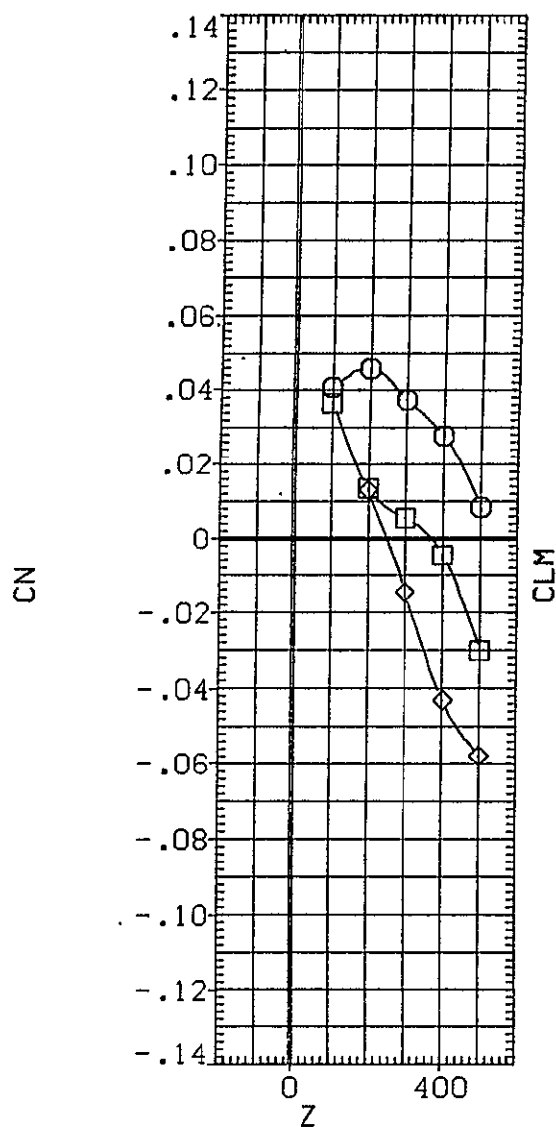


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -97.42

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8278) ○	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	1200.000
(SV8277) □	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	1200.000
(SV8276) ◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	12.000	1200.000

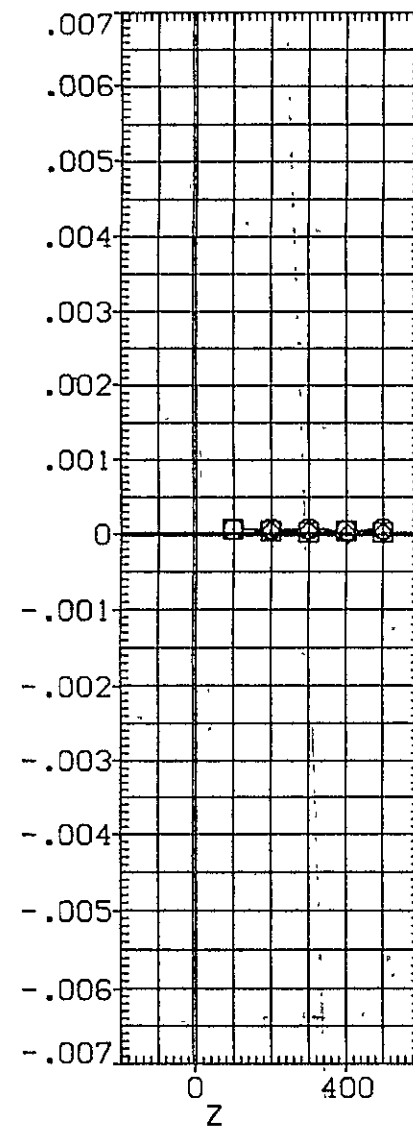
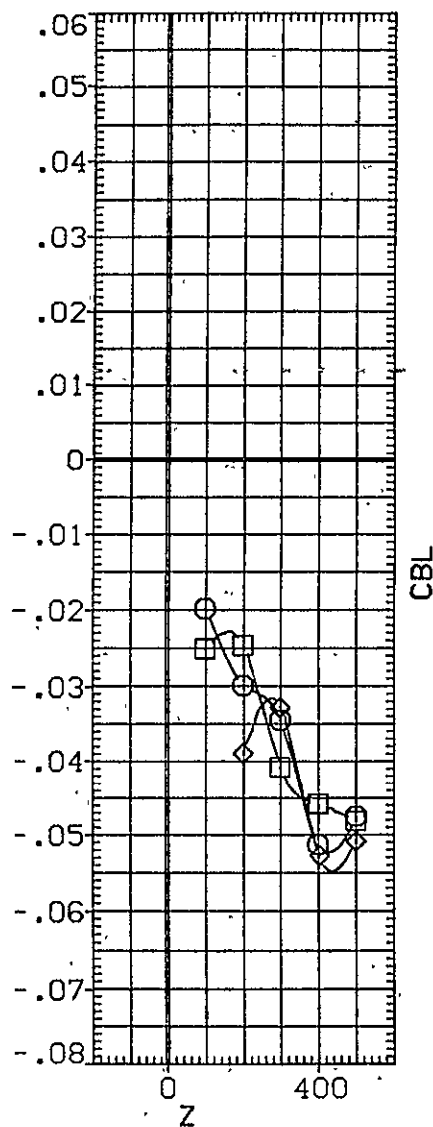
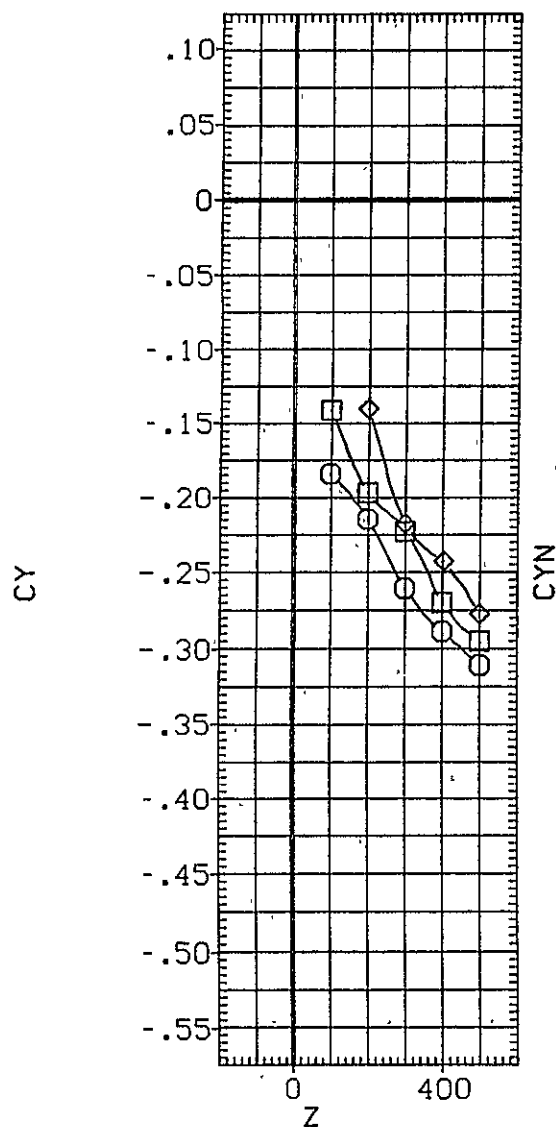
REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8278)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8277)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8276)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FIT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

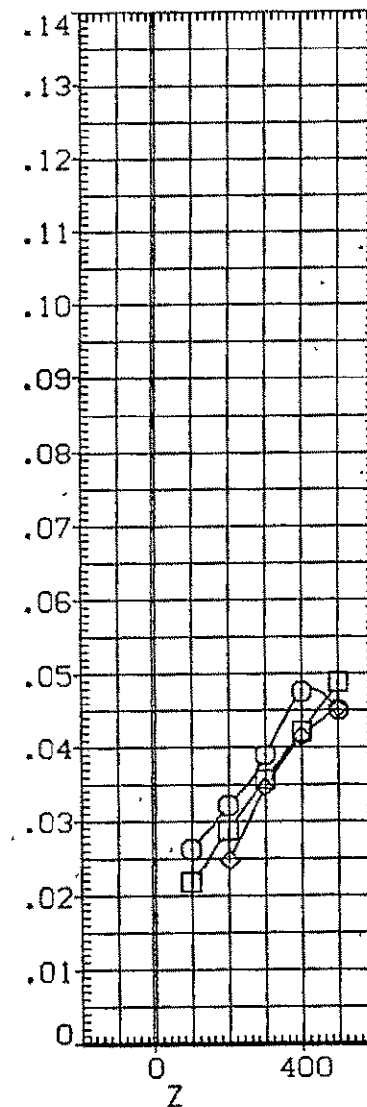
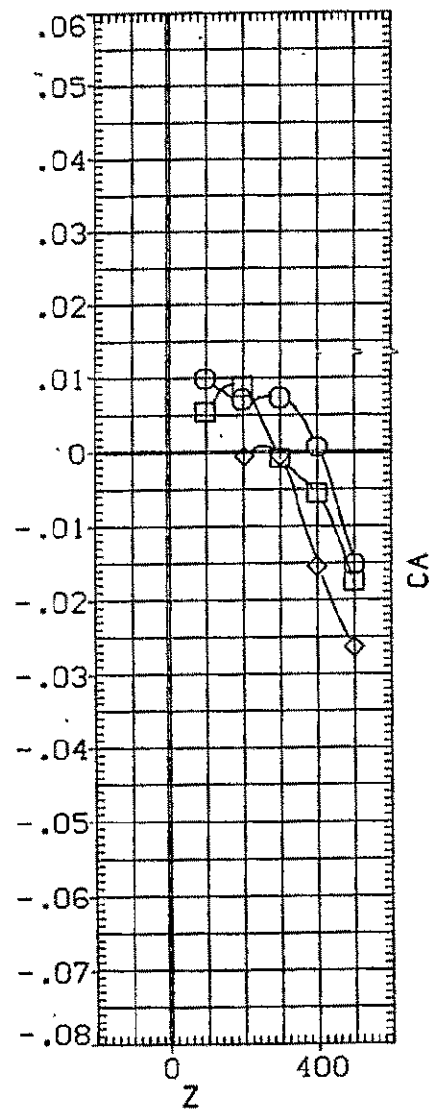
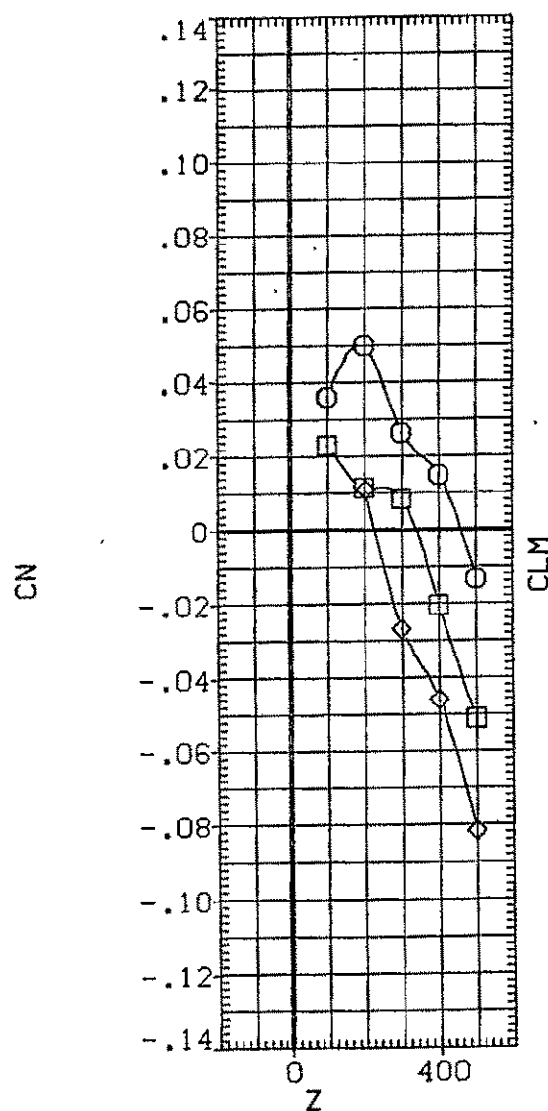
(A)Y = -396.32

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8278)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8277)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8276)	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	12.000	1200.000

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



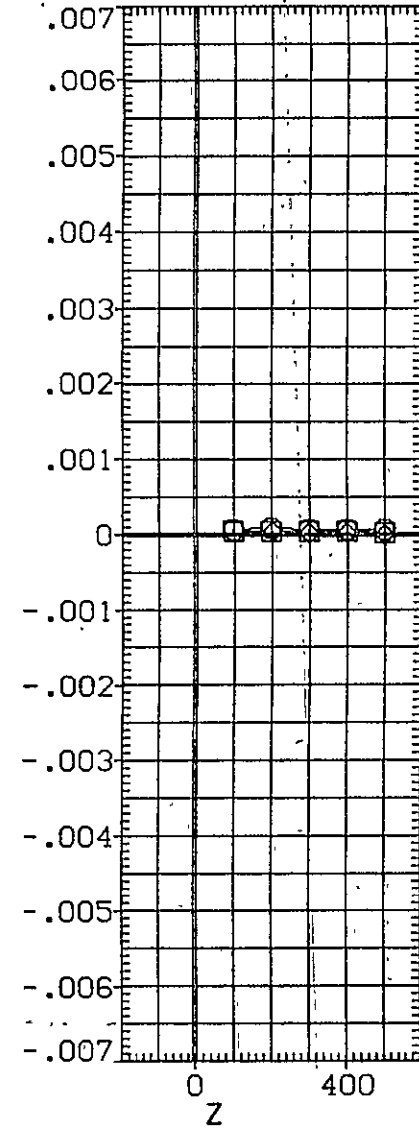
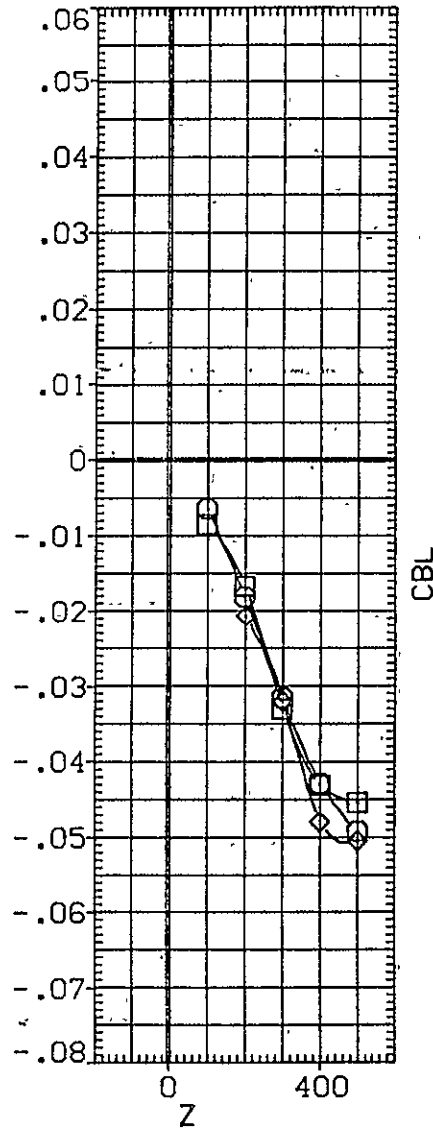
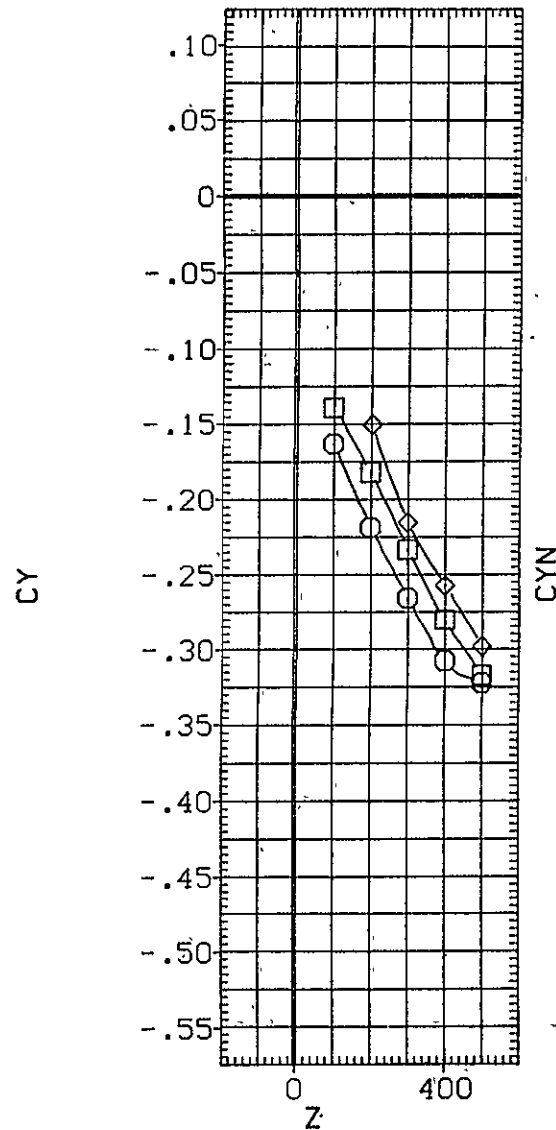
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.43

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8278)	○	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8277)	□	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8276)	◇	1A-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	90.FT.
CLREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	



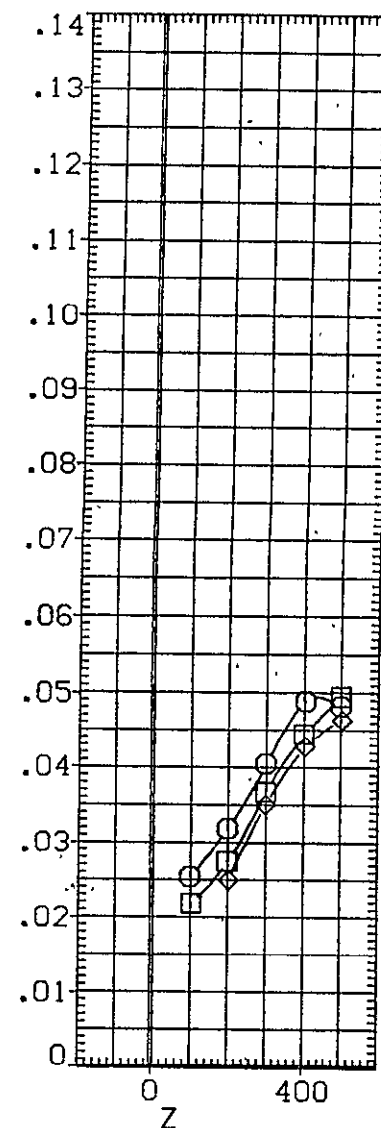
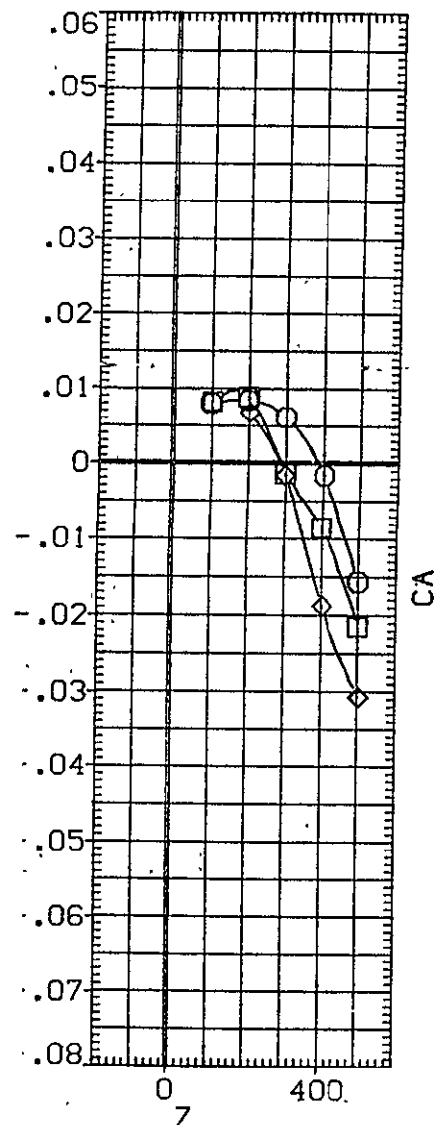
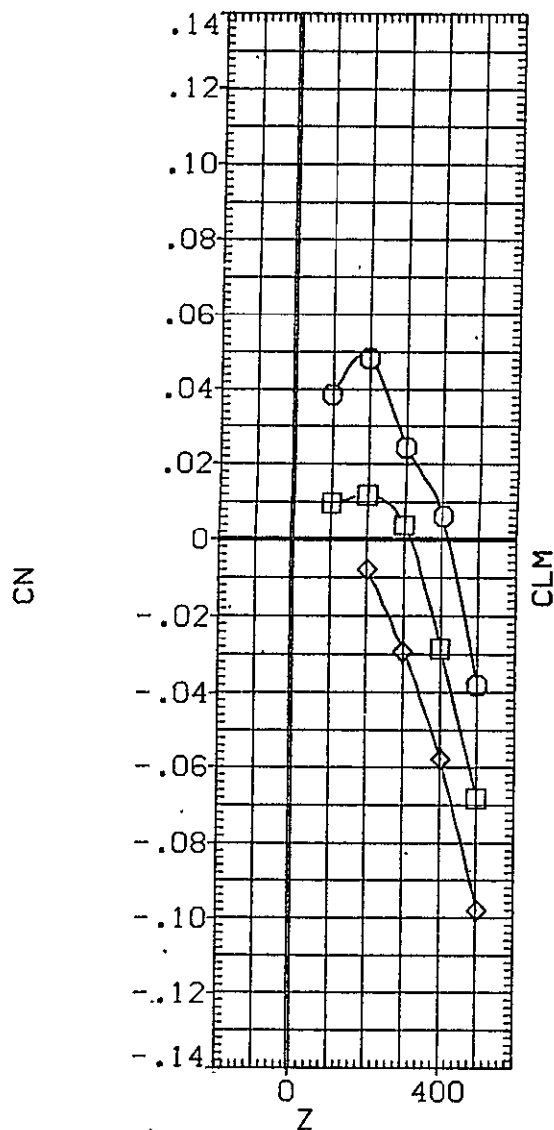
AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(B)Y = -196.43

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DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8278)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-10.000	12.000	1200.000
(SV8277)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-15.000	12.000	1200.000
(SV8276)	IA-111, AEDC V41A-A3A, L/H SRB SEPRNG FROM O/ET	-20.000	1200.000	

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

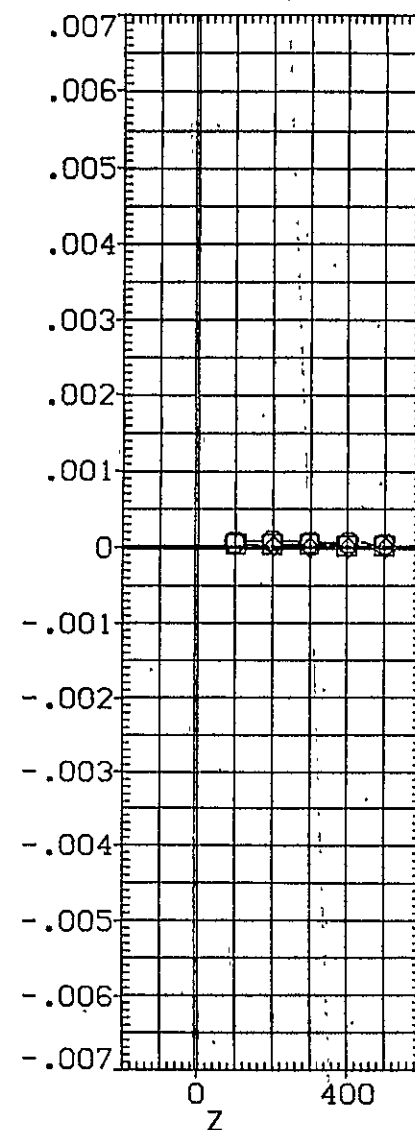
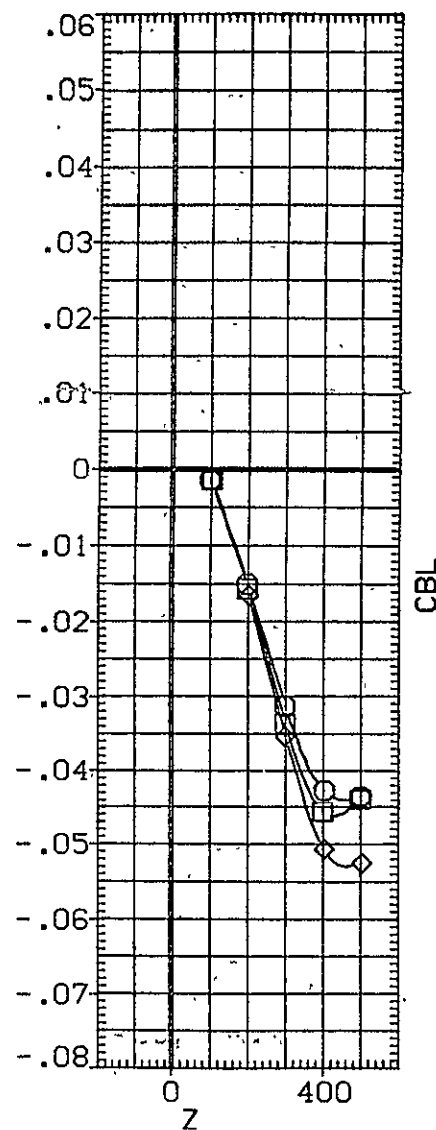
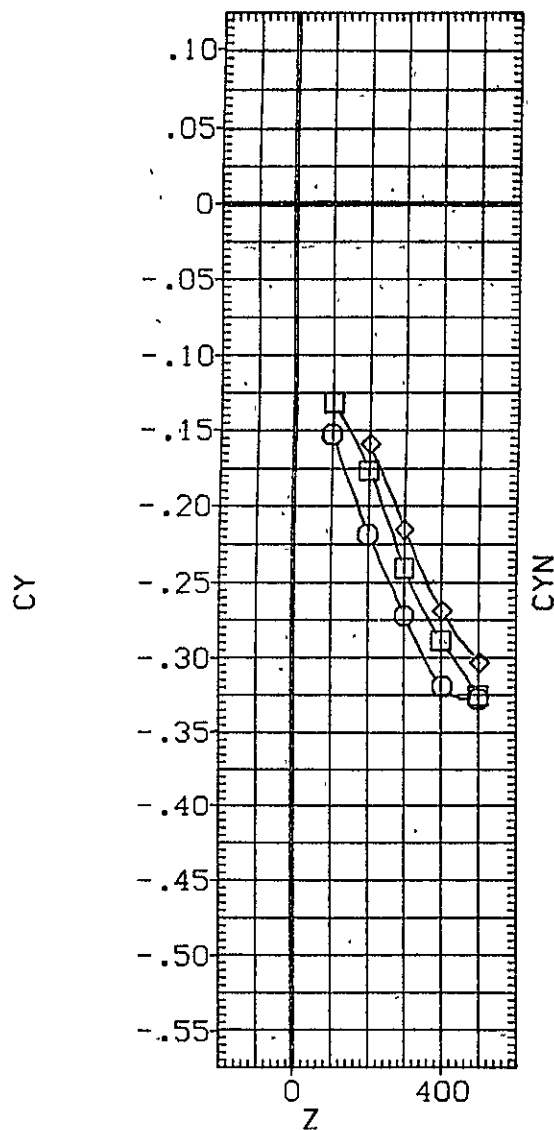


AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3 BETA=16)

(C)Y = -97.01

DATA SET SYMBOL	CONFIGURATION DESCRIPTION	DLTALF	DLTBTA	X
(SV8278)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-10.000	12.000	1200.000
(SV8277)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-15.000	12.000	1200.000
(SV8276)	1A-111, AEDC V41A-A3A, L/H SRB SEPRING FROM O/ET	-20.000	12.000	1200.000

REFERENCE INFORMATION	
SREF	-2690.0000 SQ.FT.
LREF	1290.3000 INCHES
BREF	1290.3000 INCHES
XMRP	1258.5000 IN. XS
YMRP	.0000 IN. YS
ZMRP	400.0000 IN. ZS
SCALE	.0100



AERO CHARACT OF L/H SRB SEPARATING VERTICALLY FROM O/ET (O/ET ALPHA=15.3BETA=16)

(C)Y = -97.01

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